

Railway Recruitment Cell

Post Name : Goods Guard

Exam Code : MASSGR

Exam Date : 12-06-2024

Exam Time : 3:00PM

Question No. 1

Bhimsen Joshi is a noted-

- A) Violin Player
B) Sitarist
C) Tabla Player
D) Vocalist

Answer Key: D

Question No. 2

Where are the famous 'Dilwara temples' situated?

- A) Gangtok
B) Mount Abu
C) Lonavala
D) Mysuru

Answer Key: B

Question No. 3

A situation when the economy experiences stagnation along with high rate of inflation is called-

- A) Cost-push inflation
B) Demand-pull inflation
C) Stagflation
D) Wage-push inflation

Answer Key: C

Question No. 4

When was Nagaland officially conferred with statehood?

- A) 1957
B) 1963
C) 1973
D) 1978

Answer Key: B

Question No. 5

In which Olympics was Badminton mixed doubles introduced?

- A) Atlanta 1996
B) Sydney 2000
C) Athens 2004
D) Beijing 2008

Answer Key: A

Question No. 6

Which among the following rivers is known as Yarlung Tsangpo in Tibet?

- A) Indus
B) Yamuna
C) Ganges
D) Brahmaputra

Answer Key: D

Question No. 7

Which of the following books was NOT written by Dr. A.P.J. Abdul Kalam?

- A) Wings of Fire
- B) Ignited Minds
- C) Advantage India: From Challenge to Opportunity
- D) India: A Million Mutinies Now

Answer Key: D

Question No. 8

Who first introduced the Asia's first adhesive stamp in 1852?

- A) Sir Bartle Frere
- B) Charles James Napier
- C) Alfred Milner
- D) Louis Mountbatten

Answer Key: A

Question No. 9

The national song of India, 'Vande Mataram', was first published in which of the following novels in 1882?

- A) Sitaram
- B) Anandamath
- C) Gitanjali
- D) Durgeshnandini

Answer Key: B

Question No. 10

In which state is Dharavi, Asia's largest slum located?

- A) Maharashtra
- B) West Bengal
- C) Madhya Pradesh
- D) Bihar

Answer Key: A

Question No. 11

Which of the following is India's first indigenous nuclear ballistic missile submarine?

- A) INS Arihant
- B) INS Kalvari
- C) INS Sindhugosh
- D) INS Shalki

Answer Key: A

Question No. 12

The Indian Railways has decided to replace conventional coaches with modern LHB design coaches in all long distance trains. What does LHB stand for?

- A) Linke Hofmann Busch
- B) Linke Huffer Busch
- C) Linke Herald Busch
- D) Linke Heavyweight Busch

Answer Key: A

Question No. 13

Where is the National Rail and Transportation Institute (NRTI) located?

- A) Vadodara
- B) Indore

C) Jaipur

D) Lucknow

Answer Key: A

Question No. 14

Where is the famous Vijaya Vittala temple with 56 carved pillars emitting musical notes located?

A) Belur

B) Bhadrachalam

C) Hampi

D) Srirangam

Answer Key: C

Question No. 15

Who is the first woman President of Indian National Science Academy?

A) Chandrima Shaha

B) Mangala Narlikar

C) Aditi Pant

D) Indira Hinduja

Answer Key: A

Question No. 16

Atal Pension Yojana is to-

- A) Provide financial security in old age through a guaranteed minimum monthly pension for those working in the informal sector, or daily wagers in the age group of 18 to 40 years
- B) Provide comprehensive insurance coverage to farmers in the event of failure of any of the notified crops as a result of natural calamities, pests and diseases and to encourage adoption of innovative practices
- C) Ensure remunerative prices to farmers for their produce as announced in the Union Budget for 2018
- D) Provide an opportunity to pay taxes with heavy penalty to come clean so that the government gets additional revenue

Answer Key: A

Question No. 17

Which of the following UN principal organs is concerned with the international social, cultural and economic problems of the world?

A) Trusteeship Council

B) Security Council

C) Economic and Social Council

D) International Court of Justice

Answer Key: C

Question No. 18

Who is referred to as the 'Conscience-keeper' of Gandhiji?

A) C Rajagopalachari

B) R Tagore

C) V Patel

D) G.K. Gokhale

Answer Key: A

Question No. 19

Which Indian institution developed an intensive care unit (ICU) grade ventilator under the name of 'Project Praana'?

A) Indian Institute of Science

B) AIIMS

C) IIT- Delhi

D) IIT- Guwahati

Answer Key: A

Question No. 20

Who is the author of "A Passage to England"?

A) Mulk Raj Anand

B) Nirad C Chaudhuri

C) R K Narayan

D) R K Laxman

Answer Key: B

Question No. 21

When was the North Atlantic Treaty Organization established?

A) 1955

B) 1966

C) 1937

D) 1949

Answer Key: D

Question No. 22

What is the full form of ASSOCHAM?

A) The Associated Chambers of Commerce and Industry of India

B) The Associated Council of Commerce and Industry of India

C) The Associated Committee of Commerce and Industry of India

D) The Associated Corporation of Commerce and Industry of India

Answer Key: A

Question No. 23

Name the headquarters of National Thermal Power Corporation Limited (NTPC).

A) New Delhi

B) Pune

C) Mumbai

D) Jaipur

Answer Key: A

Question No. 24

What is the expansion for UNIFEM?

A) United Nations Dissolution Fund for Wealth

B) United Nations Doctrine Finance for Women

C) United Nations Development Fund for Women

D) Union Nautical Dilution Fund for Women

Answer Key: C

Question No. 25

Buffalo race (Kambala) is the famous sports of which Indian state?

A) Telangana

B) Karnataka

C) Madhya Pradesh

D) Tamil Nadu

Answer Key: B

Question No. 26

What is the name of the scheme launched to tackle malnutrition?

- A) Start-up India
- B) Poshan Abhiyaan
- C) Bharatiya Panther Krishi Kesari
- D) Swachh Bharat

Answer Key: B

Question No. 27

As a global treaty, with which of these is the Stockholm Convention associated?

- A) Protection of the stratosphere
- B) Protection of the ionosphere
- C) Human health and the environment
- D) Decreasing the salinity of seawater

Answer Key: C

Question No. 28

Which one among the following lays eggs and does NOT produce young ones directly?

- A) Echidna
- B) Kangaroo
- C) Porcupine
- D) Whale

Answer Key: A

Question No. 29

According to wastes from rubber production, synthetic rubber is prepared from butadiene and _____ in a soap solution and coagulated with an acid-brine solution and the wastes have some of all the materials used.

- A) Grease and oil
- B) Alkaline cleaners
- C) Styrene
- D) Nickel

Answer Key: C

Question No. 30

Reserve Bank of India was set up based on the recommendations of-

- A) Hilton Young Commission
- B) Raleigh Commission
- C) Lyall Commission
- D) Hunter Commission

Answer Key: A

Question No. 31

Which of the following is the science of calculating a tree's age by its rings?

- A) Felinology
- B) Acarology
- C) Dendrochronology
- D) Exogeology

Answer Key: C

Question No. 32

Bharat Electronics Ltd (BEL) was established in Bengaluru, India, by the Government of India under the Ministry of Defence in the year-

- A) 1972
- B) 1952
- C) 1954
- D) 1960

Answer Key: C

Question No. 33

Which Article of the Indian Constitution specifies the Public service commissions for the union and for the states?

- A) Article 310
- B) Article 351
- C) Article 315
- D) Article 35

Answer Key: C

Question No. 34

The inflammation of the outer membrane covering the brain is known as-

- A) Sinusitis
- B) Otitis media
- C) Osteomyelitis
- D) Meningitis

Answer Key: D

Question No. 35

If Lithium is the starting element in a vertical row of a periodic table group, then what is the last element in the same group?

- A) Francium
- B) Calcium
- C) Xenon
- D) Gold

Answer Key: A

Question No. 36

BIOS is a type of system software, which is stored in the _____ located on the motherboard.

- A) Random Access Memory (RAM)
- B) Magnetic disc
- C) Compact disc
- D) Read Only Memory (ROM)

Answer Key: D

Question No. 37

Find the hexadecimal number $(?)_{16}$ of the decimal number $(9889)_{10}$.

- A) $(26A1)_{16}$
- B) $(A45F)_{16}$
- C) $(C678)_{16}$
- D) $(ABCD)_{16}$

Answer Key: A

Question No. 38

Which of the following trials are being conducted by the Department of Telecommunications in India for 5G Emergency Connectivity?

- A) New ways to use moving trucks
- B) New ways to use Mobile vans
- C) New ways to use drones and tethered balloons
- D) New ways to use Ships and floating platforms

Answer Key: C

Question No. 39

In which sea is Senkaku Islands, a point of contention between Japan and China, located?

- A) Black Sea
- B) Red Sea
- C) South China Sea
- D) East China Sea

Answer Key: D

Question No. 40

Buenos Aires is the capital of-

- A) Austria
- B) Brunei
- C) Argentina
- D) Albania

Answer Key: C

Question No. 41

The length of a rectangle is two times the side of a square. The side of the square is 4 cm more than the width of the rectangle. Their areas are equal. Find the length of the rectangle.

- A) 4 cm
- B) 8 cm
- C) 12 cm
- D) 16 cm

Answer Key: D

Question No. 42

What is the percentage increase in the area of a rectangle, if each of its sides is increased by 20%?

- A) 40%
- B) 42%
- C) 44%
- D) 46%

Answer Key: C

Question No. 43

Arun wants to pay Rs.16000 cash for a colour television and Bala wants to purchase the same for Rs.17776, due after 2 years. If the rate of Simple Interest is 5% per annum, which of the deals is better for the shopkeeper?

- A) From Bala
- B) From Arun
- C) Both are the same
- D) Neither of the deal

Answer Key: A

Question No. 44

The sum of the digits of a two-digit number is 10. On adding 72, the digits get reversed. What is the difference between the squares of the two numbers?

- A) 7920
- B) 7720
- C) 7200
- D) 7000

Answer Key: A

Question No. 45

In a class $\frac{3}{4}$ of the students do not know either Hindi or English. $\frac{1}{6}$ of the students know English and $\frac{1}{8}$ of the students know Hindi. What part of the students know both English and Hindi?

A) $\frac{1}{24}$

B) $\frac{5}{6}$

C) $\frac{1}{4}$

D) $\frac{1}{12}$

Answer Key: A

Question No. 46

Which least number should be subtracted from 1294 so that the resulting number when divided by 9, 11 and 13 will leave the remainder 6 in each case?

A) 0

B) 1

C) 2

D) 3

Answer Key: B

Question No. 47

Find the greatest four-digit number that leaves remainders 2, 6 and 14 when divided by 12, 16 and 24 respectively.

A) 9984

B) 9094

C) 9998

D) 9974

Answer Key: D

Question No. 48

12% of 75% of a number is greater than 5% of the number by 75. What is the number?

A) 2275

B) 1875

C) 1890

D) 1860

Answer Key: B

Question No. 49

If the midvalue of a class is 20 and the width of the class is 5, find the lower and upper limits of the class.

A) 18 - 22

B) 17 - 23

C) 17 - 22

D) 17.5 - 22.5

Answer Key: D

Question No. 50

Ten observations written in descending order are 45, 34, 32, 30, $2x - 13$, $x + 1$, 17, 15, 14 and 8. If the median is 24, then find 'x'.

A) 12

B) 15

C) 18

D) 20

Answer Key: D

Question No. 51

Two sugar solutions of 30% and 50% concentrations are mixed together to get a sugar solution with 45% concentration. In what ratio are the two solutions mixed?

A) 1 : 3

B) 2 : 3

C) 4 : 5

D) 3 : 4

Answer Key: A

Question No. 52

P can complete a work in 6 days. Working with the help of Q, the job is completed in 7 days. If P starts the work and P and Q work on alternate days, in how many days can Q alone complete the job?

- A) 9
B) 12
C) 10
D) 8

Answer Key: A

Question No. 53

A jar of milk contains 40% water. A part of it is replaced by another milk containing 19% water. Now, the percentage of water is 26%. What quantity of milk was replaced?

- A) $\frac{2}{3}$
B) $\frac{1}{3}$
C) $\frac{2}{5}$
D) $\frac{1}{5}$

Answer Key: A

Question No. 54

Two friends start at the same time from cities P and Q towards cities Q and P respectively. After meeting at some point between P and Q, they reach their destinations in 54 and 24 minutes respectively. In what time did the one who moved from Q to P complete his journey?

- A) 60 minutes
B) 36 minutes
C) 48 minutes
D) 72 minutes

Answer Key: A

Question No. 55

A loan of Rs.22000 at the rate of 10% per annum Compound Interest, was repaid by two equal annual instalments at the end by each year. Find the instalment amount.

- A) Rs.12676.20
B) Rs.13006
C) Rs.12700
D) Rs.12566.40

Answer Key: A

Question No. 56

How many of these statements is/are TRUE?

- (a) When the numerators are the same, fraction with the greatest denominator is the least.
(b) When the denominators are the same, the ascending order of the fractions is according to the ascending order of the numerators.
(c) The numerator and denominator of a fraction are coprime to each other when expressed in the simplest form.
(d) Before adding, fractions must be converted to like fractions.

- A) 1
B) 2
C) 3
D) 4

Answer Key: D

Question No. 57

Two numbers have their HCF to be 11 and LCM to be 693. If one number is 77, what is the other number?

- A) 99
B) 39
C) 63
D) 66

Answer Key: A

Question No. 58

An army lost 10% of soldiers in a war. 10% of the rest were captured by enemy and a further 10% of the rest were missing. What percentage of the total strength of soldiers remained at present?

- A) 70.7%
B) 67.5%
C) 72.9%
D) 80.8%

Answer Key: C

Question No. 59

If 24 articles are bought for Rs.200 and 20 articles are sold for Rs.240, then what is the profit percent approximately?

- A) 40%
B) 42%
C) 44%
D) 36%

Answer Key: C

Question No. 60

The scores of 4 swimmers in a competition are 9.82 seconds, 9.75 seconds, 9.8 seconds and 9.79 seconds respectively. What score should the last swimmer get in order to win the competition?

- A) Any score > 9.82 seconds
B) Any score < 9.75 seconds
C) Any score > 9.79 seconds
D) Any score > 9.75 seconds

Answer Key: B

Question No. 61

A two-digit number is greater than the number got by interchanging its digits by 9. If the product of the digits is 12, what is the sum of the digits?

- A) 3
B) 7
C) 9
D) 6

Answer Key: B

Question No. 62

Arun and Ajith start simultaneously from point P towards point Q, both points being 120 km apart. Arun's speed is 8 km/h less than that of Ajith. Ajith after reaching Q, returns towards P, and meets Arun at a distance of 24 km from Q. Find Arun's speed.

- A) 12 km/h
B) 16 km/h
C) 20 km/h
D) 15 km/h

Answer Key: B

Question No. 63

If $a + b + c = 0$, then find $(a^3 + b^3 + c^3)^2$.

A) $3a^2b^2c^2$

B) $9abc$

C) $9a^2b^2c^2$

D) $27abc$

Answer Key: C

Question No. 64

If the cost of 157 litres of oil is Rs.29763.65, then what is the cost per litre (rounded off to two decimal places)?

A) Rs.170.08

B) Rs.178.31

C) Rs.182.06

D) Rs.189.58

Answer Key: D

Question No. 65

What is the measure of the in-radius of a triangle whose sides are 24, 7 and 25?

A) 2 units

B) 3 units

C) 4 units

D) 5 units

Answer Key: B

Question No. 66

Find the greatest possible length which can be used to measure exactly the lengths 2 m, 1 m, 4 m and 50 cm.

A) 10 cm

B) 40 cm

C) 50 cm

D) 30 cm

Answer Key: C

Question No. 67

Evaluate: $\sin 10^\circ \sin 50^\circ \sin 70^\circ$.

A) $1/16$

B) $1/12$

C) $1/8$

D) $1/4$

Answer Key: C

Question No. 68

'P' and 'Q' can do a piece of work in 10 days, 'Q' and 'R' can do it in 30 days. If 'Q' alone can do it in 45 days, in how many days will 'P' and 'R' do it together?

A) $45/4$ days

B) $50/3$ days

C) 15 days

D) 18 days

Answer Key: A

Question No. 69

Find the values of 'x' that will satisfy the relation $x^2 + 13x + 42 = 0$.

A) $x = 6$ and 7

B) $x = -6$ and -7

C) $x = 3$ and 14

D) $x = 6$ and 14

What is the position of T?

- A) Between R and V
- B) To the immediate left of V
- C) Second to the left of R
- D) Third to the left of P

Answer Key: B

Question No. 75

If 'CANOE' is coded as 'IFRRG', how is 'MUSIC' coded?

- A) NQVNI
- B) MWVMH
- C) NTULB
- D) SZWLE

Answer Key: D

Question No. 76

Read the following information carefully and answer the question given below.

Vijay, Navin, Ranjith, Sanjay, Raj and Udhay are six students studying six different subjects—English, History, Philosophy, Physics, Statistics and Mathematics.

- (i) Two of them stay in hostel, two stay as paying guests and the remaining two stay at their homes.
- (ii) Ranjith does not stay as a paying guest, and studies Philosophy.
- (iii) The students who are studying Statistics and History do not stay as paying guest.
- (iv) Raj studies Mathematics and Sanjay studies Physics.
- (v) Udhay and Sanjay stay in hostel. Raj stays as a paying guest and Navin stays at home.

Which of the following combination of subjects and places of stay is NOT correct?

- A) Physics - Hostel
- B) English - Hostel
- C) Philosophy - Home
- D) Mathematics - Paying guest

Answer Key: B

Question No. 77

Complete the series.

OOOOOX, OOOOXX, OOOXXX, OOXXXX, (...)

- A) OXXXXX
- B) OOXXXXX
- C) XXXXXX
- D) OOXXXX

Answer Key: A

Question No. 78

- C) Neither statement I nor II is sufficient to answer the question
D) Both statements I and II together are sufficient to answer the question

Answer Key: A

Question No. 81

Vinoth is the brother of Santhosh, and Manik is the father of Vinoth. Jegan is the brother of Priya, and Priya is the daughter of Santhosh. Balu is the brother of Priya. Who is the uncle (father's younger brother) of Jegan?

- A) Vinoth
B) Santhosh
C) Manik
D) Balu

Answer Key: A

Question No. 82

In this question, four statements are given followed by four conclusions. Choose the conclusion(s) which best fit(s) logically.

Statements:

- 1) Some sticks are lamps.
- 2) Some flowers are lamps.
- 3) Some lamps are dresses.
- 4) All dresses are shirts.

Conclusions:

- I. Some shirts are sticks.
- II. Some shirts are flowers.
- III. Some flowers are sticks.
- IV. Some dresses are sticks.

- A) Only conclusion I follows
B) Only conclusion II follows
C) Only conclusion III follows
D) None of the conclusions follow

Answer Key: D

Question No. 83

Which of the following will best complete the relationship given below?

QRs : qrS :: Tuv : ?

- A) tuV
B) tuv
C) TuV
D) tUV

Answer Key: D

Question No. 84

If @ means "is bigger than", # means "is smaller than", \$ means "is equal to", * means "plus" and = means "minus" then find the value of $a * b * c \$ b * c * d$

- A) d \$ c
B) a @ d
C) a \$ d
D) b \$ d

Answer Key: C

Question No. 85

Fix the symbols +, -, x, and ÷ appropriately in the box to fit the equation given here.

$$49 \square 7 \square 9 \square 4 = 43$$

A) ÷, +, x

B) -, +, -

C) x, x, -

D) -, x, +

Answer Key: A

Question No. 86

In this question, four statements are given followed by four conclusions. Choose the conclusion(s) which best fit(s) logically.

Statements:

- 1) All notes are books.
- 2) All books are schools.
- 3) Some schools are colleges.
- 4) All colleges are institutes.

Conclusions:

- I. All institutes are notes.
- II. Some schools are institutes.
- III. All books are not notes.
- IV. All notes are schools.

A) Only conclusions I and III follow

B) Only conclusions III and IV follow

C) Only conclusions II and IV follow

D) Only conclusions I and II follow

Answer Key: C

Question No. 87

Read the following question and decide which of the statements is sufficient to answer the question.

Question:

Among the persons H, G, J, V, X and B, who is the shortest?

Statements:

- I. H is shorter than only two persons. X is taller than B but shorter than J. J is shorter than H. G is shorter than V.
- II. J is taller than only two persons. G is taller than H but not the tallest. X is taller than only B.

A) Statement I alone is sufficient while statement II alone is not sufficient to answer the question

B) Statement II alone is sufficient while statement I alone is not sufficient to answer the question

C) Neither statement I nor II is sufficient to answer the question

D) Either statement I or II is sufficient to answer the question

Answer Key: D

Question No. 88

If 'X * Y' indicates 'X is the brother of Y',
 'X + Y' indicates 'X is the daughter of Y', and
 'X - Y' indicates 'X is the husband of Y', then which of the following is the correct statement based on the expression 'O * N + D'?

- A) O is the uncle (Father's brother) of D
- B) O is the father of D
- C) O is the brother of D
- D) N is the daughter of D

Answer Key: D

Question No. 89

In a certain code language, 'he went school' means 'cc se ra', 'you go home' means 'kb ma va', 'you want' means 'va de' and 'went do' means 'le cc'. What is the code for 'want'?

- A) se
- B) de
- C) va
- D) le

Answer Key: B

Question No. 90

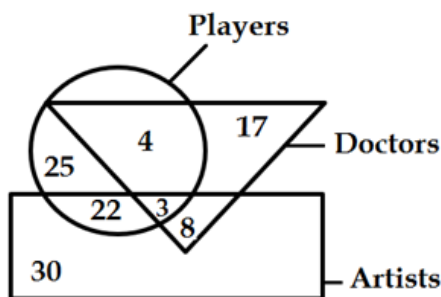
Bairavi is seven ranks ahead of Madan in a class of 56. If Madan's rank from the bottom is seventeenth, what is the rank of Bairavi from the top?

- A) 19
- B) 26
- C) 33
- D) 36

Answer Key: C

Question No. 91

How many players are neither artists nor doctors?



- A) 25
- B) 22
- C) 4
- D) 29

Answer Key: A

Question No. 92

Select the pair of words from the given options that represents a relationship similar to the one expressed in the following pair of words.

Teeth : Chew

- A) Food : Taste
C) Cooler : Heat

- B) Mind : Think
D) Eyes : Click

Answer Key: B

Question No. 93

Study the following information carefully and choose the correct answer based on the scenario.

Following are the criteria for granting admission to the candidates in the PG diploma course.

The candidate must:

- (i) Have engineering degree with 65% marks.
- (ii) Not be more than 25 years of age as on 21.3.2024.
- (iii) Have obtained at least 75% marks in the entrance test.
- (iv) Pay a sum of Rs. 50,000 at the time of admission as course fee.

However, if the candidate fulfils all the above criteria except (iii) but have at least 70% marks in the entrance test, the case may be referred to the Director of the Institute.

If there is any loss of information in the candidate details, it should be treated as Data Inadequate.

Scenario: Nithin was born on 3rd October 2000. He has secured 72% marks in graduation in engineering and 70% marks in the entrance test, and he is ready to pay Rs. 50,000 at the time of admission.

- A) The candidate is to be admitted
B) The candidate is not to be admitted
C) This case is to be referred to the Director
D) Data inadequate

Answer Key: C

Question No. 94

In the following number sequence, how many such even numbers are there which are exactly divisible by its immediate preceding number but not exactly divisible by its immediate following number?

3 8 4 1 5 7 2 8 3 4 8 9 3 9 4 2 1 5 8 2

- A) 1
B) 2
C) 3
D) 4

Answer Key: B

Question No. 95

Select a word from the given options that is different from the other words.

- A) Spade
B) Axe
C) Blacksmith
D) Hammer

Answer Key: C

Question No. 96

Study the following information carefully and choose the correct answer based on the scenario.

The following are the requirements for hiring an Assistant Professor within an organisation:

- (i) The candidate should possess graduation in any field with minimum 68% marks.
- (ii) The candidate should be at least 28 years and not more than 35 years old as on 11.3.2024.
- (iii) The candidate should possess a PG degree or a 3-year diploma, or have earned a B.Ed.
- (iv) The candidate should have a minimum of five years of teaching experience.
- (v) The candidate should be prepared to begin one year of probation.

If the candidate satisfies all the criteria from (i) to (v), he/she can be selected.

In case the candidate fulfills all the eligibility criteria, EXCEPT (i) but he/she is NET qualified with minimum 55% marks in his/her graduation, the case is to be referred to the Principal.

In case the candidate fulfills all the eligibility criteria, EXCEPT (iv) but has at least three years of experience, the case is to be referred to the Vice Principal.

If there is any information missing in the candidate details, it should be treated as Data inadequate.

Scenario: Swetha is a BBA graduate with an 80 percent average and completed MBA in 2015. She was born on 21.3.1993 and has five years of experience as an Assistant Professor. She is ready to begin a one-year probationary period.

- A) The candidate can be selected
- B) The case is to be referred to the Vice Principal
- C) The candidate cannot be selected
- D) Data inadequate

Answer Key: A

Question No. 97

Study the following bar graph and answer the question given below it.
The following bar graph represents the software export over the years.



Find the total growth in software export from the year 2012 to 2018 (in crore).

- A) Rs.10125
- B) Rs.10265
- C) Rs.10295
- D) Rs.11625

Answer Key: B

Question No. 98

Read the following information carefully and answer the question given below.

A, B, C, D and E are friends, and they use different cars—Mercedes, BMW, Volvo, Range Rover and Audi. Colours of these cars are—blue, white, black, red and green, but not necessarily in the same order.

- i) A has an Audi, but it is not green.
- ii) B has a red colour Range Rover.
- iii) C has a blue car, but not Mercedes.
- iv) E has a black car, which is neither BMW nor Volvo.
- v) Those who have green car use BMW.

Which of the following cars does C have?

- A) BMW
- B) Mercedes
- C) Volvo
- D) Range Rover

Answer Key: C

Question No. 99

Study the following table and answer the question given below it.

The following table represents the **percentage** of marks obtained by various students in various subjects in an examination.

Students	Marks					
	English (out of 100)	Hindi (out of 100)	Science (out of 150)	History (out of 60)	Maths (out of 150)	Geography (out of 40)
A	68	75	82	60	96	55
B	88	73	85	65	88	65
C	75	56	72	75	75	80
D	70	66	80	80	72	62
E	72	60	68	74	68	75
F	85	70	90	70	74	70

What is the difference in the marks obtained by B in English and Maths together and the marks obtained by F in the same subjects?

- A) 24
- B) 17
- C) 15
- D) 28

Answer Key: A

Question No. 100

Study the given information carefully and answer the questions that follow:

- (i) A, B, C, D, E, F and G are sitting on a wall and all of them are facing east.
- (ii) C is on the immediate right of D.
- (iii) B is at an extreme end and has E as his neighbour.
- (iv) G is between E and F.
- (v) D is sitting third from the south end.

Which of the conditions (i) to (v) given above is/are not required to find out the place in which A is sitting?

- A) (i)
- B) (ii)

C) (iii)

D) All are required

Answer Key: D