

## PROVISIONAL ANSWER KEY

Question Paper Code: 18/2015/OL  
 Category Code: 128/2013  
 Exam: Technical Store Keeper  
 Medium of Question: English  
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 Alphacode: A

- Question1:-The unit of capacitance is  
 A:-Henry  
 B:-Ohm  
 C:-Farad  
 D:-Ampere  
 Correct Answer:- Option-C
- Question2:-Energy generation in stars is mainly due to  
 A:-Fusion of light nuclei  
 B:-Chemical reaction  
 C:-Fission of heavy nucleus  
 D:-Burning of coal  
 Correct Answer:- Option-A
- Question3:-Which is the main component of CNG  
 A:-Ethane  
 B:-Methane  
 C:-Butane  
 D:-Propane  
 Correct Answer:- Option-B
- Question4:-Which of the following device not working based on principle of electromagnetic induction  
 A:-Dynamo  
 B:-Microphone  
 C:-Transformer  
 D:-Loud speaker  
 Correct Answer:- Option-D
- Question5:-Which electronic component not included in Integrated circuit  
 A:-Capacitor  
 B:-Inductor  
 C:-Resistor  
 D:-Transistor  
 Correct Answer:- Option-B
- Question6:-A solar water heater can not be used to get hot water on  
 A:-A sunny day  
 B:-A hot day  
 C:-A cloudy day  
 D:-A windy day  
 Correct Answer:- Option-C
- Question7:-The least distance of distinct vision for a young adult with a normal vision is about  
 A:-25 m  
 B:-2.5 cm  
 C:-2.5 m  
 D:-25 cm  
 Correct Answer:- Option-D
- Question8:-During amplification of sound signal which of the following quantity change  
 A:-Amplitude  
 B:-Frequency  
 C:-Velocity  
 D:-Wave length  
 Correct Answer:- Option-A
- Question9:-Four bulbs have the following specifications, 60w at 220 v, 100w at 220v, 240w at 220v, 200w at 220v  
 The filament of which bulb has higher resistance  
 A:-60w at 220v  
 B:-100w at 220v  
 C:-240w at 220v  
 D:-200w at 220v  
 Correct Answer:- Option-A
- Question10:-Time period of geostationary satellite is  
 A:-36 hr  
 B:-48 hr  
 C:-24 hr  
 D:-12 hr  
 Correct Answer:- Option-C
- Question11:-Which is the chief component of L.P.G?  
 A:-Methane  
 B:-Ethane  
 C:-Propane  
 D:-Butane  
 Correct Answer:- Option-D
- Question12:- $V/T$  is a constant.This is the mathematical expression of  
 A:-Charle's law  
 B:-Boyle's law  
 C:-Avogadro's law  
 D:-Gay Lussac's law  
 Correct Answer:- Option-A
- Question13:-Paracetamol is an  
 A:-Antiseptic  
 B:-Antipyretic  
 C:-Antacid  
 D:-Antibiotics  
 Correct Answer:- Option-B
- Question14:-What is power alcohol?  
 A:-100% ethanol  
 B:-8-10% ethanol  
 C:-95.6% ethanol  
 D:-Ethanol+petrol  
 Correct Answer:- Option-D
- Question15:-Contact Process is the industrial method of preparation of  
 A:-Ammonia  
 B:-Sulphuric acid  
 C:-Nitric acid  
 D:-Hydrochloric acid  
 Correct Answer:- Option-B
- Question16:-Brown ring test is used for the detection of  
 A:-Sulphate  
 B:-Chloride  
 C:-Nitrate  
 D:-Acetate  
 Correct Answer:- Option-C
- Question17:-Which of the following is an ore of iron?  
 A:-Bauxite  
 B:-Haematite  
 C:-Magnesite

- D:-Carnalite  
Correct Answer:- Option-B
- Question18:-1 mole ammonia contains  
A:-1 molecule ammonia  
B:- $3 \times 6.022 \times 10^{23}$  molecules of ammonia  
C:- $6.022 \times 10^{23}$  molecules of ammonia  
D:- $6.022 \times 10^{23} / 3$  molecules of ammonia  
Correct Answer:- Option-C
- Question19:-M shell has ..... subshells  
A:-3  
B:-1  
C:-2  
D:-4  
Correct Answer:- Option-A
- Question20:-The atomic number of Ne is 10. How many electrons are present in it?  
A:-5  
B:-6  
C:-11  
D:-10  
Correct Answer:- Option-D
- Question21:-'Jaya' is a variety of  
A:-Rice  
B:-Maize  
C:-Wheat  
D:-Barley  
Correct Answer:- Option-A
- Question22:-The most important alkaloid present in tobacco leaves is  
A:-Reserpine  
B:-Ephedrine  
C:-Nicotine  
D:-Atropine  
Correct Answer:- Option-C
- Question23:-Wood of which tree is used for making cricket bats ?  
A:-Tectona grandis  
B:-Mangifera indica  
C:-Cycas circinalis  
D:-Salix purpurea  
Correct Answer:- Option-D
- Question24:-Fluid mosaic model of plasma membrane was proposed by  
A:-Watson and Crick  
B:-Singer and Nicholson  
C:-Lamarck and Darwin  
D:-Bentham and Hooker  
Correct Answer:- Option-B
- Question25:-which of the following plant hormone helps in fruit ripening?  
A:-Auxin  
B:-Cytokinin  
C:-Ethylene  
D:-Gibberellin  
Correct Answer:- Option-C
- Question26:-Chlorophyll contains  
A:-Mg  
B:-Mn  
C:-Fe  
D:-Zn  
Correct Answer:- Option-A
- Question27:-Which of the following is an insectivorous plant?  
A:-Rafflesia  
B:-Neem  
C:-Nepenthus  
D:-Cuscuta  
Correct Answer:- Option-C
- Question28:-Normal pH of soil  
A:-3-4  
B:-6-7  
C:-8-9  
D:-10-12  
Correct Answer:- Option-B
- Question29:-Mendelian dihybrid Phenotypic ratio  
A:-9:3:3:1  
B:-12:3:1  
C:-9:3:4  
D:-9:7  
Correct Answer:- Option-A
- Question30:-Triple fusion is found in  
A:-Gymnosperms  
B:-Fungi  
C:-Bryophytes  
D:-Angiosperms  
Correct Answer:- Option-D
- Question31:-The excretory organ of Earthworm is.....  
A:-flame cell  
B:-coxal gland  
C:-nephridia  
D:-malpighian tubule  
Correct Answer:- Option-C
- Question32:-which among the following is not a pheromone  
A:-civetone  
B:-chitone  
C:-muscone  
D:-bombycol  
Correct Answer:- Option-B
- Question33:-The largest sense organ in our body is  
A:-skin  
B:-tongue  
C:-ear  
D:-hair  
Correct Answer:- Option-A
- Question34:-The Enzyme which is known as "molecular glue" is.....  
A:-Retriction endonuclease  
B:-Kinase  
C:-Lipase  
D:-Ligase  
Correct Answer:- Option-D
- Question35:-The blood cells which have the ability to destroy microbes by phagocytosis are .....  
A:-Neutrophil & Monocyte  
B:-Eosinophil & Basophil  
C:-Lymphocyte & Basophil  
D:-Neutrophil & Basophil  
Correct Answer:- Option-A

Question36:-World Mosquito day is observed on

- A:-July 20
- B:-August 20
- C:-September 20
- D:-June 20

Correct Answer:- Option-B

Question37:-Which among the following is not a Neurotransmitter

- A:-Acetyl choline
- B:-Acetate
- C:-Adrenaline
- D:-Dopamine

Correct Answer:- Option-B

Question38:-The pigment present in Cone Cells of Eye is.....

- A:-Photopsin
- B:-Rhodopsin
- C:-Opsin
- D:-Retinal

Correct Answer:- Option-A

Question39:-Carbon Monoxide combines with Hemoglobin and forms

- A:-Oxyhemoglobin
- B:-Carbamino hemoglobin
- C:-Carboxy hemoglobin
- D:-Carbonic acid

Correct Answer:- Option-C

Question40:-Autosomal Trisomy of 21st pair of chromosome leads to.....

- A:-Turners syndrome
- B:-Sickle cell anemia
- C:-Hemophilia
- D:-Down Syndrome

Correct Answer:- Option-D

Question41:-If 40% of  $\frac{2}{8}$  of a number 12, then the number is

- A:-80
- B:-70
- C:-60
- D:-50

Correct Answer:- Option-A

Question42:-What is the difference between the biggest and smallest fractions among  $\frac{1}{2}, \frac{2}{3}, \frac{7}{12}, \frac{5}{6}$  ?

- A:- $\frac{1}{6}$
- B:- $\frac{1}{5}$
- C:- $\frac{1}{4}$
- D:- $\frac{1}{3}$

Correct Answer:- Option-D

Question43:-What percent of  $\frac{1}{9}$  is  $\frac{1}{6}$  ?

- A:-140 %
- B:-150 %
- C:-160 %
- D:-170 %

Correct Answer:- Option-B

Question44:-By selling an article for Rs.100, a person gets Rs.10. Then his gain in percent is

- A:-10 %
- B:-11 %
- C:- $11\frac{1}{9}$  %
- D:- $11\frac{2}{9}$  %

Correct Answer:- Option-C

Question45:-At what rate per annum will a sum of money double in 5 years ?

- A:-15 %
- B:-20 %
- C:-22.5 %
- D:-25 %

Correct Answer:- Option-B

Question46:-Babu can cover a certain distance in 1hr 30 min by covering half of the distance at 3 kmh and the rest at 6 kmh. What is the total distance ?

- A:-6 km
- B:-7 km
- C:-7.5 km
- D:-8 km

Correct Answer:- Option-A

Question47:-A man completes  $\frac{3}{8}$  of a job in 6 days. At this rate, how many more days will it take him to finish the job ?

- A:-7
- B:-8
- C:-9
- D:-10

Correct Answer:- Option-D

Question48:-Average of first 20 natural numbers is

- A:-190
- B:-200
- C:-210
- D:-220

Correct Answer:- Option-C

Question49:-What is the perimeter of a rectangle whose area is 500 sq.cm and its breadth is 10 cm ?

- A:-110 cm
- B:-120 cm
- C:-126 cm
- D:-130 cm

Correct Answer:- Option-B

Question50:-Two numbers are in the ratio 3:4. If sum of the numbers is 140, then numbers are

- A:-50 and 90
- B:-65 and 75
- C:-60 and 80
- D:-55 and 85

Correct Answer:- Option-C

Question51:-Find the missing letter in the alphabet series Z, U, Q, ----, L.

- A:-N
- B:-M
- C:-K
- D:-I

Correct Answer:- Option-A

Question52:-Find the alternative which will replace the question mark.

$$\frac{K}{7} : \frac{11}{20} :: \frac{J}{R} : ?$$

- A:-9/10
- B:-10/8

C:-11/19  
D:-10/18

Correct Answer:- Option-D

Question53:-Find the odd man out of 43, 53, 63, 73, 83

A:-83  
B:-73  
C:-63  
D:-53

Correct Answer:- Option-C

Question54:-In a certain code language K is written as 11 and KEEP as 37. How will the word EXAM be written in that code language ?

A:-40  
B:-41  
C:-42  
D:-43

Correct Answer:- Option-D

Question55:-Introducing a boy, a girl said, "He is the son of the daughter of the father of my uncle". How is the boy related to the girl ?

A:- Brother  
B:-Uncle  
C:-Nephew  
D:-Son-in-law

Correct Answer:- Option-A

Question56:-Raju started walking positioning his back towards the sun. After some time, he turned left, then turned right and towards the left again. In which direction is he going now ?

A:-South or North  
B:-North or West  
C:-South or West  
D:-East or West

Correct Answer:- Option-A

Question57:-A clock is started at noon. By 10 minutes past 5, the hour hand has turned through:

A:-140 degree  
B:-145 degree  
C:-150 degree  
D:-155 degree

Correct Answer:- Option-D

Question58:-How many times are the hands of a clock at right angle in a day ?

A:-24  
B:-44  
C:-46  
D:-48

Correct Answer:- Option-B

Question59:-Today is Saturday. After 100 days, it will be:

A:-Sunday  
B:-Monday  
C:-Tuesday  
D:-Saturday

Correct Answer:- Option-B

Question60:-Find the exact copy of the code ##JIFHII472038811 is

A:-##JIFHII47203811  
B:-##JIFHII472038811  
C:-##JIFHII472038811  
D:-##JIFHII47208811

Correct Answer:- Option-C

Question61:-I \_\_\_\_\_ a woman once who had thirteen children.

A:-know  
B:-knew  
C:-have known  
D:-had known

Correct Answer:- Option-B

Question62:- \_\_\_\_\_ customer has a right to know where products are made.

A:-A  
B:-An  
C:-The  
D:-None of the above

Correct Answer:- Option-A

Question63:-The election result is \_\_\_\_\_ democracy

A:-good to  
B:-good with  
C:-good at  
D:-good for

Correct Answer:- Option-D

Question64:-Throughout the match Barcelona looked \_\_\_\_\_ winners.

A:-alike  
B:-the likelier  
C:-the likely  
D:-the likeliest

Correct Answer:- Option-B

Question65:-Everyone thinks \_\_\_\_\_ of Prof. Sachin Kumar's lectures.

A:-high  
B:-the highest  
C:-highly  
D:-higher

Correct Answer:- Option-C

Question66:-Every man and every woman in the village \_\_\_\_\_ already responded to the government programme.

A:-have  
B:-had  
C:-are  
D:-has

Correct Answer:- Option-D

Question67:-If my brother hadn't come along at that moment, Suraj \_\_\_\_\_ the one arrested.

A:-should have been  
B:-may have been  
C:-might have been  
D:-can have been

Correct Answer:- Option-C

Question68:- \_\_\_\_\_ chair the meeting.

A:-Samad was decided to  
B:-It was decided that Samad should  
C:-There was decided that Samad should  
D:-Sanad had been decided to

Correct Answer:- Option-B

Question69:-I noticed \_\_\_\_\_ the race.

A:-the horse winning  
B:-the horse's winning the race  
C:-the horse to win  
D:-the horses to win

Correct Answer:- Option-A

Question70:-Few applicants turned up for the interview, \_\_\_\_\_ ?

A:-do they  
B:-didn't they  
C:-did they  
D:-don't they

Correct Answer:- Option-C

Question71:-Which among the following is a wrong usage?

- A:-bevy of roses
- B:-colony of penguins
- C:-herd of camels
- D:-parliament of owls

Correct Answer:- Option-C

Question72:-Which among the following words does not mean 'enclose'?

- A:-envelop
- B:-enfold
- C:-enwrap
- D:-envelope

Correct Answer:- Option-D

Question73:-Identify the antonym of 'perennial' from among the following words:

- A:-ephemeral
- B:-lasting
- C:-recurring
- D:-enduring

Correct Answer:- Option-A

Question74:-Which among the following is not a foreign word

- A:-kindergarten
- B:-veranda
- C:-kimono
- D:-none of the above

Correct Answer:- Option-D

Question75:-Identify the one-word substitute for 'microscopic examination of living tissues'

- A:-biopsy
- B:-autopsy
- C:-entomology
- D:-anatomy

Correct Answer:- Option-A

Question76:-Choose the meaning of 'put a sock in it' from the options given below.

- A:-keep quiet
- B:-stop talking
- C:-wash your hands
- D:-good morning

Correct Answer:- Option-B

Question77:-Spot the word with wrong spelling

- A:-lichen
- B:-deicide
- C:-biege
- D:-seizure

Correct Answer:- Option-C

Question78:-My friend's car collided with a \_\_\_\_\_ truck

- A:-stationary
- B:-stationory
- C:-stationary
- D:-none of the above

Correct Answer:- Option-C

Question79:-The discipline committee will \_\_\_\_\_ (investigate) the matter.

- A:-make up
- B:-go into
- C:-call on
- D:-turn to

Correct Answer:- Option-B

Question80:-Noun form of the verb 'complement'

- A:-complement
- B:-complementary
- C:-compliment
- D:-none of the above

Correct Answer:- Option-A

Question81:-What was the term used in ancient literatures to indicate the geographical division of Indo-Gangetic plain stretching from the valley of the river Saraswati to the Rajmahal Hill?

- A:-Purvadesa
- B:-Dakshinaty
- C:-Madhyadesa
- D:-Uttarapatha

Correct Answer:- Option-C

Question82:-Mohenjodaro site was on the bank of river

- A:-Sutlej
- B:-Ravi
- C:-Ghaggar
- D:-Indus

Correct Answer:- Option-D

Question83:-Who defined the Neolithic-Chalcolithic culture as a self-sufficient food economy?

- A:-Robert Bruce Foot
- B:-V. Gordon Childe
- C:-Miles Burkit
- D:-sir John Marshall

Correct Answer:- Option-B

Question84:-Kautilya's Arthashastra is a great treatise on

- A:-State - Craft
- B:-Economic policies
- C:-interstate relations
- D:-Ethics

Correct Answer:- Option-A

Question85:-Who led the revolt at Bareilly during the time of the 1857 Revolt?

- A:-Kunwar Singh
- B:-Khan Bahadur Khan
- C:-Begum Hazrat Mahal
- D:-Nana Saheb

Correct Answer:- Option-B

Question86:-Who is known as 'The Father of Indian Unrest'?

- A:-Subhash Chandra Bose
- B:-Bipin Chandra Pal
- C:-Mangal Pandey
- D:-Bal Gangadhar Tilak

Correct Answer:- Option-D

Question87:-John Simon and the commission members landed at Bombay on

- A:-28 February 1927
- B:-30 March 1928
- C:-03 February 1928
- D:-02 May 1927

Correct Answer:- Option-C

Question88:-Who were the members of the Cabinet Mission 1946?

- A:-Lord Pethick Lawrence, Sir Stafford Cripps and A. V. Alexander
- B:-Sir Stafford Cripps, Lord Wavell and Lord Pethick Lawrence
- C:-Lord Wavell, Lord Pethick Lawrence and A. V. Alexander
- D:-A. V. Alexander, Lord Mountbatten and Lord Stafford Cripps

Correct Answer:- Option-A

Question89:-Which is the highest peak in Peninsular India?

- A:-Pulppalli  
B:-Anamalai  
C:-Sabarimala  
D:-Parambikkulam  
Correct Answer:- Option-B
- Question90:-Who excavated the site of Porkalam in 1952?  
A:-B. K. Thapar  
B:-Rajendran  
C:-Raman  
D:-Satyamurthy  
Correct Answer:- Option-A
- Question91:-Who was Sree Narayana Guru's Asan?  
A:-Kumaranasan  
B:-Kummanpalli Raman Pillai Asan  
C:-Madanasan  
D:-Swami Sivayogi  
Correct Answer:- Option-B
- Question92:-From which place Vakkom Moulavi published his svadesabhimani for the first time?  
A:-Anchuthengu  
B:-Vakkom  
C:-Chirayinkizh  
D:-Cochin  
Correct Answer:- Option-A
- Question93:-Who did first call Vayaleri Kunjikannan Gurukkal as Vagbhatananda?  
A:-Sree Narayana Guru  
B:-Chattampi Swami  
C:-Brahmananda Swami Sivayogi  
D:-Kumaranasan  
Correct Answer:- Option-C
- Question94:-In which year Ayyankali led the Kallumaala agitation?  
A:-1914  
B:-1916  
C:-1917  
D:-1915  
Correct Answer:- Option-D
- Question95:-Who introduced the system called Pallikkudam?  
A:-Herman Gundert  
B:-Chavara Achan  
C:-Sree Narayana Guru  
D:-Vakkom Moulavi  
Correct Answer:- Option-B
- Question96:-What was the theme of the 18th SAARC Summit in Kathmandu?  
A:-World Peace and Security  
B:-walk in steps  
C:-Deeper Integration for Peace and Security  
D:-Regional Cooperation  
Correct Answer:- Option-C
- Question97:-22nd Asia - Pacific Economic Cooperation (APEC) summit held at  
A:-Tehran  
B:-Vienna  
C:-Geneva  
D:-Yanqi Lake, Beijing  
Correct Answer:- Option-D
- Question98:-Pinaka Mark- II Missile - cum - barrel rocket launcher system was successfully test-fired at Pokhran on  
A:-30 May 2015  
B:-15 February 2015  
C:-30 January 2015  
D:-16 April 2015  
Correct Answer:- Option-A
- Question99:-What was the slogan/caption of 35th National Games?  
A:-Fair Play  
B:-Get Play  
C:-Get Start Play  
D:-Get Set Play  
Correct Answer:- Option-D
- Question100:-Who was the recently died Oscar winning British Film Director?  
A:-Judith Brown  
B:-James David  
C:-Richard Attenborough  
D:-Thomas Pearson  
Correct Answer:- Option-C