

## PROVISIONAL ANSWER KEY

Question 103/2023/OL

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Exam: Range Forest Officer (By Transfer from Forest Officers)

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Department Forest and Wildlife

Language: Tamil

Question1:-In Delhi Sultanate which Sultan destroyed Forty or Chahalgani?

A:-Iltumish

B:-Balban

C:-Ala uddin Khalji

D:-Firoz Shan Tughlaq

Correct Answer:- Option-B

Question2:-Who among the following was the leader of the Revolt of 1857 in Bihar?

A:-Beegum Hazrat Mahal

B:-Khan Bahadur Khan

C:-Kunwar Singh

D:-Nana Sahib

Correct Answer:- Option-C

Question3:-Founder of India Independence League in 1907

A:-Syamji Krishna varma

B:-Vanchi Aiyar

C:-Ramprasad Bismil

D:-Tarak Nath Das

Correct Answer:- Option-D

Question4:-In which year India signed Panchasheel Agreement?

A:-1954

B:-1955

C:-1952

D:-1950

Correct Answer:- Option-A

Question5:-The Bourbon King of France who declared 'I am the state' is ?

A:-Louis XV

B:-Louis XVI

C:-Louis XIV

D:-Louis IX

Correct Answer:- Option-C

Question6:-Which among the following was not a cause of American Revolution?

A:-Stamp Act of 1765

B:-Tea Act of 1773

C:-Town Send Acts

D:-Charter of 1830

Correct Answer:- Option-D

Question7:-Long March was conducted in China under the leadership of?

A:-Sun-Yat Sen

B:-Chiang Kaishik

C:-Mao-Tse Tung

D:-Yuan Shikai

Correct Answer:- Option-C

Question8:-Who was the founder of Brahma Sadhujana Paripalana Sangham formed in Travancore?

A:-N Joseph

B:-Poikayil Yohannan

C:-Pazhoor Rama Channar

D:-Kandan Kumaran

Correct Answer:- Option-D

Question9:-Speaker of Fifth Kerala Legislative Assembly?

A:-K.O. Aysha Bai

B:-K.M. Seethi Sahib

C:-A. Nabisath Beebi

D:-Sankaranarayan Thambi

Correct Answer:- Option-D

Question10:-In 1753 Treaty of Mavelikara was signed by Marthanda Varma with?

A:-British

B:-French

C:-Dutch

D:-Portugese

Correct Answer:- Option-C

Question11:-Which of the following is a cold ocean current in the Atlantic Ocean?

A:-Oyashio current

B:-Peruvian current

C:-Labrador current

D:-Florida current

Correct Answer:- Option-C

Question12:-Which type of data set is not used in GIS related software's?

A:-Vertex

B:-Point

C:-Line

D:-Polygon

Correct Answer:- Option-A

Question13:-Name the fertile tracts in the eastern part of Thar desert, drained by short seasonal streams originating from the Aravallis

A:-Karewas

B:-Marusthali

C:-Chos

D:-Rohi

Correct Answer:- Option-D

Question14:-Which of the following pair is wrongly matched?

A:-National Waterway 1 - River Ganga

B:-National Waterway 2- River Indus

C:-National Waterway 3 - West Coast Canal

D:-National Waterway 4 - River Krishna

Correct Answer:- Option-B

Question15:-Cardamom research station in Kerala is located at

A:-Ambalavayal

B:-Panniyur

C:-Pambadumpara

D:-Pattambi

Correct Answer:- Option-C

Question16:-When was Reserve Bank of India established?

A:-1935

B:-1936

C:-1950

D:-1947

Correct Answer:- Option-A

Question17:-Which of the following statement is/are correct about planning

commission?

- (i) Planning commission was formed on 15th March 1950
- (ii) It was dissolved on 17th August 2014
- (iii) Last planning commission had eight full time members
- (iv) Prime Minister was the Chairman of the Planning Commission

A:-Only (i and ii)

B:-Only (ii and iii)

C:-Only (i and iv)

D:-All of the above

Correct Answer:- Option-D

Question18:-Who has become the first woman and first African Director General of WTO?

A:-Xiaolin Chai

B:-Ngozi Okonjo Iweala

C:-Clarisse Morgan

D:-Maika Oshikawa

Correct Answer:- Option-B

Question19:-Which of the following is not an instrument of fiscal policy?

A:-Cash Reserve ratio

B:-Taxes

C:-Public Expenditure

D:-Public Borrowing

Correct Answer:- Option-A

Question20:-When GST Introduced in India?

A:-July 2014

B:-July 2016

C:-July 2015

D:-July 2017

Correct Answer:- Option-D

Question21:-The Ministry of Electronics and Information Technology (MeitY), Government of India launched the 'Digital India' programme ensures which among the following to accomplish its vision to transform India into a digitally empowered society and knowledge-based economy

A:-Digital access

B:-Digital empowerment

C:-Bridging the digital divide

D:-All the above

Correct Answer:- Option-D

Question22:-The Chief Information Commissioner and Information Commissioners shall be appointed by the President on the recommendation of a committee. Who among the following is not a member of the Committee?

A:-The Prime Minister

B:-The Chief Justice of Supreme Court

C:-A Union Cabinet Minister to be nominated by the Prime Minister

D:-The Leader of Opposition in the Lok Sabha

Correct Answer:- Option-B

Question23:-Which among the following statement correct about the Chairperson and every member of Lokpal

A:-Eligible for reappointment as the Chairperson or a Member of the Lokpa

B:-Eligible for further employment to any other office of profit under the Government of India or the Government of a State

C:-A member shall be eligible to be appointed as a Chairperson, if his total tenure as member and chairperson does not exceed five years

D:-All the above

Correct Answer:- Option-C

Question24:-The NHRC (National Human Rights Commission) of India consists of

A:-A chairperson, five full-time members and seven deemed members

B:-A chairperson, five full-time members and five deemed members

C:-A chairperson and five members

D:-None of the above

Correct Answer:- Option-A

Question25:-In the Protection of Women from Domestic Violence Act, 2005, domestic violence includes

A:-physical abuse and sexual abuse

B:-verbal and emotional abuse

C:-economic abuse

D:-all the above

Correct Answer:- Option-D

Question26:-With regard to the constituent assembly, which among the following observations is/are correct?

A:-The members of constituent assembly were elected directly

B:-On December 9, 1946, the assembly convened for the first time and elected Dr. Sachhidannand Sinha, as Provisional President

C:-Section 8 of the Indian Independence Act of 1947 established the Assembly

D:-All the above

Correct Answer:- Option-A

Question27:-What was the exact Constitutional Status of the Indian Republic on January 26, 1950 when the constitution came into force?

A:-A Democratic Republic

B:-A Sovereign Socialist Secular Democratic Republic

C:-A Sovereign Secular Democratic Republic

D:-A Sovereign Democratic Republic

Correct Answer:- Option-D

Question28:-Art. 25 of Indian Constitution provides for Freedom of Conscience and free profession, practice and propagation of religion which is subject to which among the following

A:-Public Order and Morality

B:-Public Order, Morality and health

C:-Public Order, Morality and Health and to the other Provisions of this Part

D:-None of the above

Correct Answer:- Option-C

Question29:-The article which mentions reservation of seats for the Scheduled Castes and Scheduled Tribes in every Panchayat

A:-243C

B:-243D

C:-243E

D:-243F

Correct Answer:- Option-B

Question30:-246A Special provision with respect to goods and services tax is inserted to the Indian Constitution through which amendment

A:-One Hundred and First Amendment Act

B:-One Hundred and Second Amendment Act

C:-One Hundred and Third Amendment Act

D:-None of the above

Correct Answer:- Option-A

Question31:-Who is the author of "Koothum Kootiyattavum?"

A:-Ammanoor Madhavachakyar

B:-Ammaman Thamburan

C:-Kalamandalam Kalyanikutty Amma

D:-Vallathol Narayana Menon

Correct Answer:- Option-B

Question32:-Which is the first literary text that mentions the Kerala Language?

A:-Leelathilakam

B:-Keralakaumuthi

C:-Nanool

D:-Veerachozhium

Correct Answer:- Option-A

Question33:-"Innaleylamenthennarijeela  
Eni naleyumenthennarijeela  
Inikkanda thadiku vinashavu-  
minnaneramennethumarinjeela  
- Whose lines is?

A:-Ezuthachan

B:-Cherusseri

C:-Puthanam

D:-Melpathur

Correct Answer:- Option-C

Question34:-An ancient education center Dashina Nalanda is

A:-Keralakalamandalam

B:-Kanthalur Sala

C:-KalaKshetra

D:-Kalanilayam

Correct Answer:- Option-B

Question35:-Kerala Film Academy was established in the year

A:-1975

B:-1968

C:-1985

D:-1998

Correct Answer:- Option-D

Question36:-What does the term "ace" refer to in tennis?

A:-A powerful serve that the opponent cannot return

B:-Scoring a point after a successful volley

C:-Winning a game without dropping a single point

D:-None of the above

Correct Answer:- Option-A

Question37:-What is a "bogey" in golf?

A:-Scoring one stroke under par on a hole

B:-Scoring one stroke over par on a hole

C:-Scoring par on a hole

D:-None of the above

Correct Answer:- Option-B

Question38:-What does the word "yoga" mean?

A:-Union

B:-Strength

C:-Balance

D:-Meditation

Correct Answer:- Option-A

Question39:-Which player is typically replaced by the libero during a substitution in Volleyball?

A:-Setter

B:-Outside hitter

C:-Middle blocker

D:-Opposite hitter

Correct Answer:- Option-C

Question40:-Which award is given to universities in India for their outstanding performance in sports and athletics?

A:-Maulana Abul Kalam Azad Trophy

B:-University Sports Award

C:-Sports Excellence Award

D:-All India Inter-University Sports Trophy

Correct Answer:- Option-A

Question41:-Which is the merit of Dot Matrix Printer?

A:-Other language print

B:-Not expensive

C:-Used Widely

D:-All of them

Correct Answer:- Option-D

Question42:-The portion of the process scheduler in an operating system that dispatches processes is concerned with

A:-assigning ready processes to CPU

B:-assigning running processes to blocked queue

C:-assigning ready processes to waiting queue

D:-nothing

Correct Answer:- Option-A

Question43:-Device that helps prevent congestion and data collisions



A:-Hub

B:-Gateway

C:-Switch

D:-Proxy Server

Correct Answer:- Option-C

Question44:-Which is not a Search Engine

A:-Google

B:-Opera

C:-Bing

D:-Yahoo

Correct Answer:- Option-B

Question45:-Which of the following DDoS in mobile systems wait for the owner to trigger the cyber attack?

A:-Worms

B:-Virus

C:-Botnets

D:-Programs

Correct Answer:- Option-C

Question46:-The satellite developed by Defence Research and Development Organisation (DRDO) was successfully deployed in space on February 28th, 2021.

A:-METSA

B:-Sindhu Netra

C:-Rohini

D:-ASAT

Correct Answer:- Option-B

Question47:-The disease leprosy is caused by

A:-Virus

B:-Bacteria

C:-Fungi

D:-Protozoa

Correct Answer:- Option-B

Question48:-The LPSC which is located in

A:-Thiruvananthapuram

B:-Bangalore

C:-Both Thiruvananthapuram and Bangalore

D:-Sriharikotta

Correct Answer:- Option-C

Question49:-Which among the following sector uses maximum commercial energy in India?

A:-House holds

B:-Agriculture

C:-Industrial

D:-Transport

Correct Answer:- Option-C

Question50:-What is blue carbon?

A:-Carbon sequestered in forest biomass and agricultural soils

B:-Carbon contained in petroleum and natural gas

C:-Carbon present in atmosphere

D:-Carbon captured by oceans and coastal ecosystems

Correct Answer:- Option-D

Question51:-Simplify  $4 \times 8 - 15 \div 3$

A:-20

B:-25

C:-27

D:-30

Correct Answer:- Option-C

Question52:-Find the sum of  $\frac{1}{3}$ ,  $\frac{1}{6}$  and  $\frac{1}{8}$

A:- $\frac{5}{8}$

B:- $\frac{15}{48}$

C:- $\frac{3}{8}$

D:- $\frac{15}{96}$

Correct Answer:- Option-A

Question53:-What is 15% more than 60?

A:-60

B:-69

C:-70

D:-75

Correct Answer:- Option-B

Question54:-Raju bought an old car for Rs. 45,000/- and spends Rs. 5,000/- to repair it. If he sells the car for Rs. 65,000/-, what is his profit percentage?

A:-20%

B:-25%

C:-30%

D:-35%

Correct Answer:- Option-C

Question55:-What is the rate of interest if a sum of Rs. 1,500/- becomes Rs. 1710/- at the end of 2 years?

A:-5%

B:-7%

C:-9%

D:-11%

Correct Answer:- Option-B

Question56:-If 60% of a number is equal to three-fourth of another number, what is the ratio of the first number to the second number?

A:-2:7

B:-3:5

C:-5:4

D:-7:3

Correct Answer:- Option-C

Question57:-A scooter travels at an average speed of 40 km/hr for the first half of a journey and 50 km/hr for the second half. If the total distance is 20 km, how much time he took to complete the journey?

A:-20 minutes

B:-27 minutes

C:-30 minutes

D:-1 hour

Correct Answer:- Option-B

Question58:-Sonu can do a work in 15 days and Manu can do it in 10 days. How many days it will take to complete the work if they work together?

A:-5

B:-6

C:-8

D:-10

Correct Answer:- Option-B

Question59:-The average marks of a class of 30 students was 75. What will be the average mark if one mark was 80 instead of 50?

A:-70

B:-72

C:-75

D:-76

Correct Answer:- Option-D

Question60:-Simplify  $2^{-3} \times 2^{-5} \div 2^{-4}$

A:- $2^{-4}$

B:- $2^{-8}$

C:- $2^{-10}$

D:- $2^{-12}$

Correct Answer:- Option-A

Question61:-A rectangular piece of land has a length thrice that of its breadth. If the area of the land is 75 sq.m, what is its length?

A:-35 m

B:-10 m

C:-25 m

D:-15 m

Correct Answer:- Option-D

Question62:-What is the sum of the series  $25 + 5 + 1 + 1/5 + 1/25 + \dots$

A:-30.25

B:-25.25

C:-31.25

D:-32

Correct Answer:- Option-C

Question63:-Rock : Hard :: \_\_\_\_\_ : \_\_\_\_\_

A:-Beach : Sandy

B:-Mountains : Hill

C:-Forest : Trees

D:-Lawn : Grass

Correct Answer:- Option-A

Question64:-If TEAM is coded as RCYK, then how is LION written in that code?

A:-JGML

B:-MJPO

C:-JKMP

D:-KJNO

Correct Answer:- Option-A

Question65:-X is the son of W. Z is the daughter of Y who is the sister of X. Then how is Z related to X?

A:-Sister

B:-Niece

C:-Aunt

D:-Daughter

Correct Answer:- Option-B

Question66:-Rahul walks 1 km west and then walks 5 km to south. Again he turns west and walks 2 km. Then he turns north and walks 9 km. How far is he from starting point?

A:-3 km

B:-4 km

C:-5 km

D:-6 km

Correct Answer:- Option-C

Question67:-What is the angle between the hour hand and the minute hand if the clock shows the time 10 minutes past 5?

A:- $60^{\circ}$

B:- $75^{\circ}$

C:- $90^{\circ}$

D:- $95^{\circ}$

Correct Answer:- Option-D

Question68:-If 3<sup>rd</sup> March 2020 was Tuesday, then what was the day on 3<sup>rd</sup>February 2019?

A:-Monday

B:-Tuesday

C:-Wednesday

D:-Sunday

Correct Answer:- Option-D

Question69:-If the time shown by the reflection of a clock in a mirror is 6 hr 25 min, then what was the actual time in the clock?

A:-7hr 35 min

B:-6 hr 25 min

C:-5 hr 35 min

D:-4 hr 25 min

Correct Answer:- Option-C

Question70:-Choose the odd one out

A:-Frog

B:-Tortoise

C:-Whale

D:-Crocodile

Correct Answer:- Option-C

Question71:-Every one of the apples \_\_\_\_ rotten.

A:-is

B:-are

C:-were

D:-be

Correct Answer:- Option-A

Question72:-My brother and sister \_\_\_\_\_ swimming every weekend.

A:-goes

B:-is going

C:-go

D:-are going

Correct Answer:- Option-C

Question73:-Identify the part of speech for the word "happy" in the sentence : "She is a happy person."

A:-Noun

B:-Verb

C:-Adjective

D:-Adverb

Correct Answer:- Option-C

Question74:-What is the part of speech of the word "underneath" in the sentence, "The keys were hidden underneath the mat"?

A:-Adjective

B:-Noun

C:-Preposition

D:-Adverb

Correct Answer:- Option-D

Question75:-Choose the modal auxiliary verb that correctly completes the sentence : "I \_\_\_\_\_ go to the concert tomorrow."

A:-am

B:-can

C:-were

D:-is

Correct Answer:- Option-B

Question76:-Identify the modal auxiliary verb in the sentence. "She should study for her exam".

A:-she

B:-should

C:-study

D:-for

Correct Answer:- Option-B

Question77:-Which question tag is correct for the following statement. "You don't like coffee, \_\_\_\_\_?"

A:-do you?

B:-doesn't it?

C:-aren't you?

D:-do they?

Correct Answer:- Option-A

Question78:-Which question tag best completes the following statement. "He's a doctor \_\_\_\_\_?"

A:-isn't he?

B:-aren't you?

C:-didn't he?

D:-does he?

Correct Answer:- Option-A

Question79:-Which tense is used in the sentence : "I have lived here for ten years."

A:-Past tense

B:-Present tense

C:-Future tense

D:-Present perfect tense

Correct Answer:- Option-D

Question80:-Which form is correct to complete the sentence : "She enjoys \_\_\_\_\_ puzzles in her free time."

A:-solve

B:-solving

C:-solved

D:-to solve

Correct Answer:- Option-B

Question81:-Which word is the antonym of "Ephemeral"?

A:-Fleeting

B:-Permanent

C:-Transitory

D:-Brief

Correct Answer:- Option-B

Question82:-Which word is a synonym for "insidious"?

A:-Innocent

B:-Harmless

C:-Treacherous

D:-Honest

Correct Answer:- Option-C

Question83:-Which collective noun is used for a group of geese?

A:-Herd

B:-Flock

C:-Swarm

D:-Gaggle

Correct Answer:- Option-D

Question84:-Which tense is used in the conditional sentence. "If you eat too much, you will feel sick."

A:-Past tense

B:-Present tense

C:-Future tense

D:-Present perfect tense

Correct Answer:- Option-B

Question85:-Choose the correct preposition to complete the sentence. "They arrived \_\_\_\_\_ the party together."

A:-in

B:-on

C:-at

D:-with

Correct Answer:- Option-C

Question86:-Which correlative best completes the sentence. "\_\_\_\_\_ I wanted to go, \_\_\_\_\_ I couldn't"

A:-Either/or

B:-Neither/nor

C:-Both/and

D:-Not only/but also

Correct Answer:- Option-B

Question87:-Identify the correct direct speech for the following indirect speech. "She told me that she had seen the movie."

A:-"I have seen the movie," she said

B:-"I had seen the movie," she said



C:-"I will see the movie," she said

D:-"I am seeing the movie," she said

Correct Answer:- Option-B

Question88:-Which form is correct to complete the sentence. "He is \_\_\_\_\_ his brother."

A:-more taller than

B:-tallest than

C:-more tall than

D:-taller than

Correct Answer:- Option-D

Question89:-What does the idiom "barking up the wrong tree" mean?

A:-Being overly cautious

B:-Refusing to change

C:-Searching in the wrong place

D:-Taking unnecessary risks

Correct Answer:- Option-C

Question90:-Which of the following is the correct expansion of the abbreviation "NATO"?

A:-North Atlantic Treaty Organization

B:-National Association of Technical Officers

C:-Northern American Trade Organization

D:-National Air Traffic Operations

Correct Answer:- Option-A

Question91:-பொருந்தாச் சொல்லைக் கண்டறிக

A:-நீலகேசி

B:-சூளாமணி

C:-மணிமேகலை

D:-யசோதர காவியம்

Correct Answer:- Option-C

Question92:-சரியான பொருளோடு பொருத்துக.

சொல்

பொருள்

(a) வனப்பு 1. சோலை

(b) பொழில் 2. வயல்

(c) கழனி 3. மூங்கில்

(d) கழை 4. அழகு

A:-(a) (b) (c) (d)

2 4 1 3

B:-(a) (b) (c) (d)

4 1 2 3

C:-(a) (b) (c) (d)

3 2 4 1

D:-(a) (b) (c) (d)

4 2 1 3

Correct Answer:- Option-B

Question93:-வேர்ச்சொல்லைக் கண்டறிக

கண்டான்

A:-காணல்

B:-கண்ட

C:-கண்

D:-காண்

Correct Answer:- Option-D

Question94:-"மணிப்பூ முண்டகத்து மணல் மலி கானல்"

- அடிக்கோடிட்ட சொல்லின் பொருளைக் கண்டறிக.

A:-தாமரை

B:-செண்பகம்

C:-மல்லிகை

D:-ஆம்பல்

Correct Answer:- Option-A

Question95:-அகரவரிசைப்படுத்துங்கள்.

A:-ஆதவன், காடு, மருதம், வேழம், உடுக்கை

B:-உடுக்கை, ஆதவன், மருதம், வேழம், காடு

C:-ஆதவன், உடுக்கை, காடு, மருதம், வேழம்

D:-காடு, மருதம், வேழம், ஆதவன், உடுக்கை

Correct Answer:- Option-C

Question96:-சரியான சொற்றொடரைத் தேர்வு செய்க

A:-கவின்மிகு கடல் வளமும் ஆர்ப்பரிக்கும் மலை வளமும் மிகுந்தது கேரளம்

B:-கவின்மிகு மலை வளமும் ஆர்ப்பரிக்கும் கடல் வளமும் மிகுந்தது கேரளம்

C:-கேரளம் கவின்மிகு கடல் வளமும் ஆர்ப்பரிக்கும் மலை வளமும் மிகுந்தது

D:-கேரளம் ஆர்ப்பரிக்கும் மலை வளமும் கவின்மிகு கடல் வளமும் மிகுந்தது

Correct Answer:- Option-B

Question97:-'கற்றான்' - இச்சொல்லின் வினையெச்சத்தைக் கண்டறிக.

A:-கற்ற

B:-கல்

C:-கற்றவன்

D:-கற்று

Correct Answer:- Option-D

Question98:-பிழையற்ற தொடரைத் தேர்வு செய்க

A:-காட்டில் ஆடுகள் மேய்கின்றன

B:-காட்டில் ஆடுகள் மேய்கின்றனர்

C:-காட்டில் ஆடுகள் மேய்கின்றது

D:-காட்டில் ஆடுகள் மேய்கின்றார்கள்

Correct Answer:- Option-A

Question99:-பிரித்தெழுதுக - 'பைந்தமிழ்'

A:-பை + தமிழ்

B:-பைந்த + தமிழ்

C:-பசுமை + தமிழ்

D:-பசுந் + தமிழ்

Correct Answer:- Option-C

Question100:-வினைத் தொகையைத் தேர்வு செய்க

A:-கருங்குழலி

B:-விரிபுன்னை

C:-தாய் தந்தை

D:-பாத மலர்

Correct Answer:- Option-B