## FINAL ANSWER KEY

Question103/2023/OLPaper Code:515/2022Code:515/2022Exam:Range Forest Officer (By Transfer from Forest Officers)<br/>(Preliminary Examination)Date of Test02-07-2023DepartmentForest and WildlifeLanguage:Malayalam

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:-Xioalin 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 LokSabha

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-B

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:-"Innaleyolamenthennarijeela Eni naleyumenthennarijeela Inikkanda thadiku vinashavuminnaneramennethumarinjeela - 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

Question 51:-Simplify  $4 \times 8 - 15 \div 3$ 

A:-20

- B:-25
- C:-27
- D:-30

Correct Answer:- Option-C

Question 52:-Find the sum of  $\frac{1}{3}$ ,  $\frac{1}{6}$  and  $\frac{1}{8}$ 

- A:-58
- $\mathsf{B:}\text{-}_{\frac{15}{48}}$

C:-38

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

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

Question 62:-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°

B:-75<sup>0</sup>

C:-90°

D:-<sub>95</sub>0

Correct Answer:- Option-D

Question 68:-If  $3^{rd}$  March 2020 was Tuesday, then what was the day on  $3^{rd}$ 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:-Question Cancelled

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:-ശരിയായ പദമേത്?

A:-അബദ്ധജഡിലം

B:-അബദ്ധജടിലം

C:-അബദ്ധജഠിലം

D:-അബദ്ധജഢിലം

Correct Answer:- Option-B

Question92:-ഒറ്റപ്പദമാക്കക - 'സന്ദർഭാനസരണം പ്രയോഗിക്കാൻ അറിയുന്നവൻ'

A:-പ്രയോഗാഭിജ്ഞൻ

B:-പ്രയോജകൻ

C:-പ്രമാണജ്ഞൻ

D:-പ്രയോക്താവ്

Correct Answer:- Option-A

Question93:-അർത്ഥം കണ്ടെത്തുക - അഹർമ്മണി

A:-പകൽ B:-സൂര്യൻ C:-ദിക്ക് D:-അഗ്നി Correct Answer:- Option-B Question94:-എതിർലിംഗമേത്? - പൌത്രൻ A:-പൃത്രി B:-പൌത്രിക C:-പൌത്രി D:-പൌത്ര Correct Answer:- Option-C Question95:-ശരിയായ പരിഭാഷ ഏത്? - Settlement A:-വർഷാശനം B:-ഒട്ടമുര്ര C:-മുദ്രവില D:-ധനനിശ്ചയം Correct Answer:- Option-D Question96:-പിരിച്ചെഴുതുക - അബ്ബം A:-അബ് + ജം B:-അപ് + ജം C:-അപ്പ് + ജം D:-അബ്ബ് + ജം Correct Answer:- Option-B Question97:-വിപരീതപദം - വൃയം A:-ആയം

B:-അവ്യയം

C:-നിർവ്യയം

D:-സവ്യയം

Correct Answer:- Option-A

Question98:-സലിംഗബഇവചനത്തിന് ഉദാഹരണമേത്?

A:-ജനങ്ങൾ

B:-താങ്കൾ

C:-കൊമ്പനാനകൾ

D:-സ്വാമികൾ

Correct Answer:- Option-C

Question99:-ശൈലി വ്യാഖ്യാനിക്കക - പുസ്തകപ്പഴ

A:-സാമർത്ഥ്യമുള്ളവൻ

B:-പ്രായോഗികജ്ഞാനം കുറഞ്ഞവൻ

C:-അറിവുള്ളവൻ

D:-ധാരാളം പുസ്തകങ്ങൾ വായിക്കുന്നവൻ

Correct Answer:- Option-B

Question100:-ശരിയായ വാക്യം ഏത്?

A:-വിസ്തരഭയത്താൽ ലേഖനം നീട്ടുന്നില്ല

B:-വിശിഷ്ടാതിഥിയെ ഹാർദവമായി സ്വാഗതം ചെയ്ത

C:-വൈവിധ്യങ്ങളായ രുചി എല്ലാവർക്കം ഇഷ്ടമാണ്

D:-ആ സംഭവത്തിൻെറ പരിണീതഫലം വളരെ വലുതായിരുന്ന

Correct Answer:- Option-A