SENIOR SUPRENDENT/ASSISTANT DISTRICT LOTTERY OFFICER

EXAM DATE:24-09-2016

**1.If a man spends 65% of his salary and saves Rs.525 per month.His monthly salary is:**

A.Rs.1000

B.Rs.1,500\*

C.Rs.2,000

D.Rs.2,500

Ans:B

**2.Out of 800 oranges,80 are rotten.Find percentage of good oranges.**

A.80%

B.85%

C.90%\*

D.95%

Ans:C

**3.Diagonals of a Rhombus are 16 cm and 12 cm then its perimeter is**

A.28 cm

B.40 cm\*

C.56 cm

D.192 cm

Ans:B

**4.A can do a piece of work in 10 days and B in 15 days .How long will they take together to finish it?**

A.6 days\*

B.8 days

C.10 days

D.12 days

Ans:A

**5.Kennel:Dog::Stable:?**

A.Horse\*

B.Lion

C.Pig

D.Tiger

Ans:A

**6.Choose the odd one**

A.2011

B.2012\*

C.2013

D.2014

Ans:B

**7.Choose the odd one.**

A.Smart

B.Brilliant

C.Honest\*

D.Bright

Ans:C

**8.125,?,343,512,729**

A.216\*

B.250

C.256

D.300

Ans:A

**9.The smallest number which when divided by 9 and 15 leaves a remainder 7 in each case**

A.22

B.32

C.42

D.52\*

Ans:D

**10.HCF of 90 and 162 is**

A.9

B.12

C.18\*

D.24

Ans:C

**11.LCM and HCF of two numbers are 36 and 6.If one number is 12 then other number is**

A.12

B.18\*

C.24

D.36

Ans:B

**12.If A:B=8:9 and B:C=15:16 then A:C=?**

A.1:2

B.2:3

C.3:5

D.5:6\*

Ans:D

**13.If in code of alphabet AT=20,BAT=40 then CAT=?**

A.36

B.46

C.50

D.60\*

Ans:D

**14.Odometer is to mileage as compass is to**

A.Speed

B.Hiking

C.Direction\*

D.Needle

Ans:C

**15.One morning Rahul and VIshal were talking to each other face to face at a junction.If Vishal’s shadow** **was exactly to the left of Rahul,which direction was Rahul facing?**

A.East

B.West

C.North\*

D.South

Ans:C

**16.26,37,50,65,----**

A.76

B.82\*

C.90

D.115

Ans:B

**17.An aeroplane flies 600 km in 20 minutes then the speed of aeroplane is**

A.1200 km/hr

B.1500 km/hr

C.1800 km/hr\*

D.2000 km/hr

Ans:C

**18.Volume of a cube is 64 cm3.Then its total surface area is**

A.8 cm2

B.32 cm2

C.64 cm2

D.96 cm2\*

Ans:D

**19.A clock seen through the mirror when time is 7’0 clock**

A.3:20

B.4:20

C.5:00\*

D.7:00

Ans:C

**20.Find the odd one out:**

A.1248

B.1560

C.1352

D.1155\*

Ans:D

**21.Which among the following is major component of LPG?**

A.Butane\*

B.Ethane

C.Methane

D.Hexane

Ans:A

**22.The chief ore of Aluminium is**

A.Haematite

B.Magnetite

C.Dolomite

D.Bauxite\*

Ans:D

**23.’Dry Ice’ is the solid form of**

A.Water

B.Carbon dioxide\*

C.Sodium carbonate

D.Calcium sulphate

Ans:B

**24.Which of the following is necessary for the dermal synthesis of Vitamin D?**

A.Gamma rays

B.X-rays

C.Infrared rays

D.Ultraviolet rays\*

Ans:D

**25.Which among the following blood groups is known as ‘Universal Donor’?**

A.A group

B.AB group

C.O group \*

D.B group

Ans:C

**26.Which instrument is used to measure atmospheric humidity?**

A.Hygrometer\*

B.Hydrometer

C.Lactometer

D.Barometer

Ans:A

**27.Which of the following pairs of acids forms ‘aqua regia’,the liquid that dissolves gold?**

A.Nitric acid and sulphuric acid

B.Hydrochloric acid and sulphuric acid

C.Hydrochloric acid and nitric acid\*

D.Sulphuric acid and carbonic acid

Ans:C

**28.The hormone which is responsible for maintaining water balance in our body**

A.Vasopressin\*  
B.Oxytocin

C.Adrenaline

D.Somatrophin

Ans:A

**29.Who is the only person to have won two unshared Nobel Prizes in two different fields?**

A.Marie Curie

B.Linus Pauling\*

C.J.Bardeen

D.Frederic Sanger

Ans:B

**30.Which of the following planets does not have a natural satellite?**

A.Earth

B.Mars

C.Mercury\*

D.Jupiter

Ans:C

**31.Study of moon**

A.Nephrology

B.Ornithology

D.Selenology\*

Ans:D

**32.The scientific name of modern human being is:**

A.Homo Sapiens\*

B.Homo Habilis

C.Homo Erectus

D.Neanderthal

Ans:A

**33.The winner of ‘Odakkuzhal Award 2016’is:**

A.O.N.V.Kuruppu

B.S.Joseph\*  
C.Attoor Ravi Varma

D.Sugatha Kumari

Ans:B

**34.Name the Greek Philosopher who wrote “The Republic”.**

A.Secrates

B.Aristotle

C.Plato\*

D.Archimedes

Ans:C

**35.Name the world football player who got FIFA Balandior Award**

A.Messi\*

B.Runi

C.Naimer

D.Sidan

Ans:A

**36.The NSG operation against.the terrorist attack in Pathankot Airport is known as:**

A.Operation Vijay

B.Operation Bluestar

C.Operation Dhangu\*

D.Operation Desert Storm

Ans:C

**37.Name the National Park of India for Rhinosores.**

A.Jim Korbet

B.Kaziranga\*

C.Periyar

D.Nagarhole

Ans:B

**38.Mao-Tse-Tung led the ‘Long March’in the year of:**

A.1931

B.1932

C.1933

D.1934\*

Ans:D

**39.’Santiago’is a prominent figure of a novel,that won wide recognition.Name the novel?**

A.Brida

B.Saheer

C.Alchemist\*

D.The Victor Stand Alone

Ans:C

**40.Which are the countries that Ashes Cricket tests hold between?**

A.England-New Zealand

B.England-Australia\*

C.England-France

D.England-Sri Lanka

Ans:B

**41.Which among the following Indian States,highest temperature is recorded?**

A.Rajasthan\*

B.Gujarat

C.Andhra Pradesh

D.Uttar Pradesh  
Ans:A

**42.The first Five Year Plan in India was started on:**

A.August 15,1949

B.April 11,1950

C.January 26,1950

D.April 1,1951\*

Ans:D

**43.Who made the famous slogan ‘Do or Die’?**

A.Subhash Chandra Bose

B.Arobindo Ghosh

C.Gandhiji\*

D.Jawaharlal Nehru

Ans:C

**44.Which of the following offer described by Gandhiji as ‘Post date cheque’?**

A.Cripps Mission\*

B.August Offer

C.Cabinet Mission Plan

D.Wavell Plan

Ans:A

**45.The total length of the coast line in India is calculated as:**

A.6876 km  
B.7517 km\*

C.7960 km

D.6927 km

Ans:B

**46.The oldest Mountain Ranges in India?**

A.Vindhya Range

B.Sulaiman Range

C.Satpura Range

D.Aravali Range\*

Ans:D

**47.The Tebhaga Movement was launched in the State of:**

A.Andhra Pradesh

B.Punjab

C.Uttar Pradesh

D.Bengal\*

Ans:D

**48.Acharya Vinoba Bhave associated with:**

A.Panchayati Raj

B.Bhoodan Movement\*

C.Tebhaga Movement

D.India’s Planning

Ans:B

**49.Who is the author of the book ‘My Country,My Life’?**

A.Indira Gandhi

B.Lal Krishna Advani\*

C.Rajagopalachari

D.Baljeet Singh

Ans:B

**50.Who is the first President of Indian National Congress?**

A.Annie Besant

B.Gopal Krishna Gokhale

C.Firoz sha Mehta

D.W.C.Wanerjee\*

Ans:D

**51.Where is place in kerala began the first Butterfly Park in Asia?**

A.Pookkode

B.Agastyamala

C.Devikulam

D.Thenmala\*

Ans:D

**52.Which is the first model Fisheries tourist village in India?**

A.Kumbalahgi\*

B.Purakkad

C.Neendakara

D.Beppur

Ans:A

**53.What was the real name of Vagbhadanandha?**

A.K.P.Kunjikannan  
B.Keeleri Kunjikannan

C.Kunjan Pilla

D.Vayaleri Kunjikannan\*

Ans:D

**54.Who enunciated dictum ‘One Caste,One Religion,One Family,One World and One God’?**

A.Vaikunda Swamikal\*

B.Sree Narayana Guru

C.Sahodaran Ayyappan

D.Brahmananda Sivayogi

Ans:A

**55.Following rivers are not tributary of Periyar:**

A.Mullayar

B.Perumthurayar

C.Kallar\*

D.Kattappanayar

Ans:C

**56.Height of the Anamudi Peak:**

A.2650 m

B.2695 m\*

C.2690 m

D.2685 m

Ans:B

**57.Who was the social reformer related to ‘Kallumala Agitation’?**

A.Kurumban Daivathan

B.Kallkutty Ashatty

C.K.C.Narayani Amma

D.Ayyankali\*

Ans:D

**58.Who was the Martyr of Palliyam Satyagraha?**

A.Arattupuzha Velayudha Panikkar

B.P.Krishna Pilla

C.A.G.Velayudhan\*

D.R.Sugathan

Ans:C

**59.The historic place Kadathanadu is in:**

A.Kannur

B.Kasarkode

C.Kozhikode\*

D.Malappuram

Ans:C

**60.Who was founded Muhammadeeya Sabha in Kannur?**

A.Sheikh Muhammed Hamadani Thangal

B.Sayyed Sanahulla Makti Thangal\*

C.Ummar Khasi

D.Vakkam Moulavi

Ans:B

**61.Who presides over the joint sitting of both the Houses of the Parliament?**

A.Speaker of Lok Sabha\*

B.Chairman of Rajya Sabha

C.President of India

D.Prime Minister of India

Ans:A

**62.National Commission for Scheduled Castes is a/an**

A.Advisory body

B.Administrative body

C.Statutory body\*

D.Constitutional body

Ans:C

**63.According to the United Nations Convention on the Rights of the Child(1989),which was ratified by** **India in 1992,a child is a person below the age of**

A.15 years

B.16 years

C.17 years

D.18 years\*

Ans:D

**64.The Election Commission of India is a body consisting of**

A.Two members including the Chief Election Commissioner

B.Three members including the Chief Election Commissioner\*

C.Four members including the Chief Election Commissioner

D.Five members including the Chief Election Commissioner

Ans:B

**65.Which among the following Act reduced the Right to Franchise to 18 years from 21 years?**

A.61st Constitution(Amendment)Act,1989\*

B.62nd Cosntitution(Amendment)Act,1989

C.72nd Constitution(Amendment)Act,1992

D.71st Constitution)Amendment)Act,1992

Ans:A

**66.Which Article of the Constitution empowers the High Courts to issue Writs?**

A.Article 32

B.Article 28

C.Article 226\*

D.Article 221

Ans:C

**67.Who is competent to remove the Chairman and other members of the State Public Services** **Commissions?**

A.President of India\*

B.Governor of the Concerned State

C.Chief Justice of India

D.Chairman of the Union Public Service Commission

Ans:A

**68.Which of the following office is described as the ‘Guardian of Public Purse’?**

A.Chief Justice of India

B.Comptroller and Auditor General of India\*

C.Solicitor General of India

D.Attorney General of India

Ans:B

**69.The Parliament enacted the Right to Information Act in the year:**

A.2002

B.2003

C.2004

D.2005\*

Ans:D

**70.The Right to Education Act(2009)provides for Free and Compulsory Education to all children of the** **age of:**

A.Five to fifteen years

B.Six to fourteen years\*

C.Five to fourteen years

D.Six to fifteen years

Ans:B

**71.Light travels---------than sound.**

A.Fast

B.Faster\*

C.Fastest

D.More fast

Ans:B

**72.The manager asked Regha to wait outside the room.So he has to be ----the room but he must not** **move far--------it.**

A.Through/near

B.Out of/from\*

C.From/along

D.Away/to

Ans:B

**73.Which of the following pair is wrong?**

A.Glass-glasses

B.Lion-lioness

C.Leaf-leaves

D.Wolf-wolves\*

Ans:D

**74.The orphanage could not have been constructed without the efforts of the altruist who helped in his** **spare time.Find out the antonym of the italized word.**

A.Humanitarian

B.Egoist

C.Famous

D.Philanthorpist

Ans:----------

**75.The police-----------no idea**

A.Has

B.Have\*

C.Will

D.Shall

Ans:B

**76.When I saw my old friend,I was**

A.Delightful

B.Delight

C.Delighted\*

D.Delighting

Ans:C

**77.It has been a controversial topic whether--------should be made legal or not.**

A.Euthanasia\*

B.Militia

C.Blasphemy

D.Anaesthesia

Ans:A

**78.David worked hard to keep the wolf from the door.Find out the meaning of the italized idiom.**

A.To keep dangers away

B.To keep dogs away

C.To escape from poverty\*

D.To escape from robbers

Ans:C

**79.Alice------that she liked fruits with ice creams**

A.Talked

B.Spoke

C.Described

D.Replied\*

Ans:D

**80.Polygraph tests—accepted in court cases**

A.Have been\*

B.Will have

C.Were used

D.Are known

Ans:A

**81.Mahila Samridhi Yojana was started in**

A.2 October 1993\*

B.26 January 2000

C.2 October 1999

D.26 January 2010

Ans:A

**82.The main target group of Jawahar Roagar Yojana is**

A.Jobless educated youth

B.Urban slum dwellers

C.People below poverty line\*

D.Scheduled caste

Ans:C

**83.------------is interested to give employment to jobless educated youth**

A.Samagra Awaas Yojana

B.Valmiki Ambedkar Awaas Yojana

C.Bharat Nirman

D.Prime Minister’s Rozgar Yojana\*

Ans:D

**84.The Indira Awaas Yojana operationalised from 1999-2000 is a major scheme the Government’s** **Ministry of Rural Development and**

A.NABARD\*

B.HUDCO

C.TRIFED

D.KANFED

Ans:A

**85.Reaching families through women and reaching communities through families’is the slogan of**

A.Bharat Nirman

B.Mahila Samridhi Yojana

C.Indira Awaas Yojana

D.Kudumbasree\*

Ans:D

**86.To provide electricity to every villages is the objective of**

A.Sampoorna Grameen Rozgar Yojana

B.Bharat Nirman\*

C.Valmiki Ambedkar Awaas Yojana

D.Prime Minister;s Rozgar Yojana

Ans:B

**87.Providing economic security to the rural women and to encourage the saving habits among them are** **the objectives of**

A.Balika Samridhi Yojana

B.Indira Awaas Yojana

C.Mahila Samridhi Yojana\*

D.Andyodaya Anna Yojana

Ans:C

**88.To improve the quality of life of people and overall habitat in the rural areas is the basic objective of**

A.Samagra Awaas Yojana\*

B.Valmiki Ambedkar Awaas Yojana

C.Andyodaya Anna Yojana

D.Bharat Nirman

Ans:A

**89.NREP and RLEGP combined together and started a new programme called**

A.Prime Minister’s Rozgar Yojana

B.Jawahar Rozgar Yojana\*

C.Indira Awaas Yojana

D.NREGP

Ans:B

**90.---------was launched to ameliorating the conditions of the urban slumdwellers living below poverty** **line who do not possess adequate shelters**

A.Valmiki Ambedkar Awaas Yojana\*

B.Samagra Awaas Yojana

C.Andyodaya Anna Yojana

D.Bharat Nirman

Ans:A

**91.Programs stored in ROM are called**

A.Hardware

B.Firmware\*

C.Software

D.None of these

Ans:B

**92.A program that has capability to infect other programs and make copies of itself and spread into** **other programs is called**

A.Virus

B.Worm\*

C.Trojan

D.None of these

Ans:B

**93.Which of the following is the 1’s complement of 10?**

A.01\*

B.110

C.11

D.10

Ans:A

**94.An optical input device that interprets pencil marks on paper media is**A.Magnetic Tape

B.Punch Card Reader

C.Optical Scanners

D.O.M.R.\*

Ans:D

**95.What is the full form of CRT?**

A.Current Ray Tube

B.Current Ray Technology

C.Cathode Ray Technology

D.Cathode Ray Tube\*

Ans:D

**96.Which technology is used in a CDROM Drive?**

A.Mechanical

B.Electromechanical

C.Optical\*

D.Fiber optical

Ans:C

**97.----------refers to E-mail that appears to have been originated from one source when it was actually** **sent from another source.**

A.E-mail bombing

B.E-mail spamming

C.E-mail spoofing\*

D.None of these

Ans:C

**98.The symbols used in an assembly language are:**

A.Mnemonics\*

B.Codes

C.Assembler

D.All of the above

Ans:A

**99.From what location are the 1st computer instructions available on boot up?**

A.CPU

B.ROM BIOS\*

C.Boot.ini

D.CONFIG.SYS

Ans:B

**100.A hard disk is divided into tracks which are further subdivided into**

A.Clusters

B.Sectors\*

C.Vectors

D.Heads

Ans:B