

# PROVISIONAL ANSWER KEY

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Question1:-The Juvenile Justice Act had come into force in the year

- A:-2014
- B:-2015
- C:-2016
- D:-2017

Correct Answer:- Option-B

Question2:-The first Organic Block Panchayath of Kerala is

- A:-Alathur
- B:-Mannarcadu
- C:-Kainakari
- D:-Thiruvalla

Correct Answer:- Option-A

Question3:-Name the country which conducted hydrogen bomb test recently

- A:-Pakistan
- B:-North Korea
- C:-South Korea
- D:-Japan

Correct Answer:- Option-C

Question4:-Who among the following appointed as the Vice Chairman of Niti Aayog recently?

- A:-Rajiv Kumar
- B:-Amithabathkant
- C:-V.K. Mathur
- D:-Bibek Debroy

Correct Answer:- Option-A

Question5:-Who among the following won the best FIFA Men's player award in 2016?

- A:-Christiano Ronaldo
- B:-Lionel Messy
- C:-Neimer
- D:-Sinadinsidan

Correct Answer:- Option-A

Question6:-"Smartha Vicharam" is associated with

- A:-Arya Pallam
- B:-Nenmeni Amma
- C:-Thatrikutty
- D:-Parvathy Amma

Correct Answer:- Option-C

Question7:-Justice R.M. Lodha Committee is associated with

- A:-Football
- B:-Hockey
- C:-Cricket
- D:-Volleyball

Correct Answer:- Option-C

Question8:-Defence Minister of India is

- A:-Arun Jaitely
- B:-Manohar Pareekar
- C:-Vijay Goyal
- D:-Nirmala Sita Raman

Correct Answer:- Option-D

Question9:-Who is the Chief Election Commissioner of Kerala?

- A:-V. Bhaskaran
- B:-V.P. Joy
- C:-Mini Antony
- D:-M.S. Jaya

Correct Answer:- Option-A

Question10:-The First Vice President of India is

- A:-Dr. Zakir Hussain
- B:-Dr. Rajendra Prasad
- C:-V.V. Giri
- D:-Dr. S. Radhakrishnan

Correct Answer:- Option-D

Question11:-National Women Commission Law passed in the year

- A:-1990
- B:-1995
- C:-1998
- D:-2000

Correct Answer:- Option-A

Question12:-National Sports Day of India is

- A:-August 29
- B:-August 31
- C:-September 11
- D:-September 24

Correct Answer:- Option-A

Question13:-Paliyam Satyagraham was in the year

- A:-1942
- B:-1945
- C:-1948
- D:-1950

Correct Answer:- Option-C

Question14:-Who among the following participated in the Guruvayoor Satyagraha?

- A:-Aryapallom
- B:-E.S. Swaraswathy
- C:-P. Priya Dutta
- D:-Parvathy Nenmenimangalam

Correct Answer:- Option-A

Question15:-Aratupuzha Velayudha Panikar was a social reformer of \_\_\_\_\_ community.

- A:-Nair
- B:-Ezhava
- C:-Pulaya
- D:-Namboothiri

Correct Answer:- Option-B

Question16:-The poem "Stree Vidhya Poshini" was written by \_\_\_\_\_.

- A:-Vakkom Abdul Khader Maulavi
- B:-Thottakattu Madhavi Amma
- C:-Aryapallom
- D:-Brahmananda Sivayogi

Correct Answer:- Option-D

Question17:-The first women organization in Kerala is

- A:-Stree Samajam
- B:-Women's association
- C:-Travancore Women's Conference
- D:-Vanitha Leaders Association

Correct Answer:- Option-A

Question18:-The predecessor of a Communist party in Travancore was

- A:-The Indian National Congress
- B:-Youth League
- C:-The Travancore State Congress

D:-The Socialist Party

Correct Answer:- Option-B

Question19:-The Captain of Women's National Cricket team in India is

A:-Mithaliraj

B:-Harman Preetkaur

C:-Veda Krishnamurthy

D:-Smruthy Mandhana

Correct Answer:- Option-A

Question20:-BRICS Summit 2017 was hosted by

A:-India

B:-China

C:-Russia

D:-South Africa

Correct Answer:- Option-B

Question21:-In rose, flower size can be improved by

A:-Pinching off

B:-Disbudding

C:-Thinning out

D:-Heading Back

Correct Answer:- Option-B

Question22:-Banana research station is located at

A:-Vazhakulam

B:-Pattambi

C:-Kannara

D:-Kayankulam

Correct Answer:- Option-C

Question23:-Polyembryony is noticed in

A:-Apple

B:-Mango

C:-Sapota

D:-Pineapple

Correct Answer:- Option-B

Question24:-King of fruits is

A:-Mango

B:-Sapota

C:-Mangosteen

D:-Orange

Correct Answer:- Option-A

Question25:-The art of making animal shapes in plants is

A:-Topiary

B:-Pinching off

C:-Edging

D:-Hardening

Correct Answer:- Option-A

Question26:-Seed viability test is otherwise called

A:-Ragdoll test

B:-Tetrazolium test

C:-Vigour test

D:-Germination test

Correct Answer:- Option-B

Question27:-Liver red is variety of

A:-Orchid

B:-Aster

C:-Anthurium

D:-Gladiolus

Correct Answer:- Option-C

Question28:-Which is an important pest attacking orchids?

A:-Bugs

B:-Snails

C:-Beetles

D:-Borers

Correct Answer:- Option-B

Question29:-Jaya is a

A:-Short duration rice variety

B:-Medium duration rice variety

C:-Long duration rice variety

D:-Wheat variety

Correct Answer:- Option-B

Question30:-Which banana variety is suitable for cultivation in high altitudes?

A:-Grandnaine

B:-Robusta

C:-Boldles Altafort

D:-Batheesa

Correct Answer:- Option-C

Question31:-The plant part used for tissue culture is

A:-Stem cell

B:-Guard cell

C:-Proplant

D:-Explants

Correct Answer:- Option-D

Question32:-Tissue culture is based in the principle of

A:-Apomixis

B:-Polyembryony

C:-Parthenocarpy

D:-Totipotency

Correct Answer:- Option-D

Question33:-Bread fruit is propagated by

A:-stem cutting

B:-leaf cutting

C:-root cutting

D:-limb cutting

Correct Answer:- Option-C

Question34:-Mound layering is otherwise called

A:-Stool layering

B:-Chinese layering

C:-Serpentine layering

D:-Tip layering

Correct Answer:- Option-A

Question35:-The branch of agriculture which leads with garden crop is

A:-Agronomy

B:-Pathology

C:-Entomology

D:-Horticulture

Correct Answer:- Option-D

Question36:-White alkali soil is otherwise called

A:-Acidic soil

B:-Alkaline soil

C:-Alluvial soil

D:-Saline soil

Correct Answer:- Option-D

Question37:-Luxmeter is used to find out

A:-Sunlight duration

B:-Atmospheric temperature

C:-Sunlight intensity

D:-Atmospheric pressure

Correct Answer:- Option-C

Question38:-Munsell's chart is used to determine

A:-Soil pH

B:-Soil structure

C:-Soil texture

D:-Soil colour

Correct Answer:- Option-D

Question39:-Gladiolus is propagated by

A:-Bulb

B:-Corm

C:-Suckers

D:-Tubers

Correct Answer:- Option-B

Question40:-Bunchy top disease of banana is transmitted by

A:-White fly

B:-Bugs

C:-Aphid

D:-Beetle

Correct Answer:- Option-C

Question41:-Repair grafting is otherwise known as

A:-Epicotyls grafting

B:-Top working

C:-Splice grafting

D:-Inarching

Correct Answer:- Option-D

Question42:-Short statured closely spaced fruit trees are planted in

A:-Progeny orchard

B:-Ornamental garden

C:-Herbal garden

D:-Rock garden

Correct Answer:- Option-A

Question43:-\_\_\_\_\_ is a technique which is used to disinfect seed beds.

A:-Scarification

B:-Solarisation

C:-Stratification

D:-Salinization

Correct Answer:- Option-B

Question44:-Brown manuring refers to application of

A:-Oil cakes

B:-Farm yard manure

C:-Vermicompost

D:-Fertilizers

Correct Answer:- Option-A

Question45:-Cell division is favoured by

A:-Cytokinins

B:-Auxins

C:-Gibberellins

D:-Ethylene

Correct Answer:- Option-A

Question46:-Rapid propagation technique is done in

A:-Betelvine

B:-Jasmine

C:-Pepper

D:-Strawberry

Correct Answer:- Option-C

Question47:-Which soil group is predominant in Kerala?

A:-Coastal alluvium

B:-Saline hydromorphic soil

C:-Laterite soil

D:-Red loam soil

Correct Answer:- Option-C

Question48:-\_\_\_\_\_ is used for transplanting seedlings.

- A:-Trowel
- B:-Shovel
- C:-Sickle
- D:-Disc harrow

Correct Answer:- Option-A

Question49:-Ideal soil texture for plant growth is

- A:-Loamy
- B:-Clayey
- C:-Sandy
- D:-Silty

Correct Answer:- Option-A

Question50:-Rearing of silkworm is referred to as

- A:-Apiculture
- B:-Moriculture
- C:-Sericulture
- D:-Arboriculture

Correct Answer:- Option-C

Question51:-Khaira disease is due to the deficiency of \_\_\_\_\_.

- A:-Zn
- B:-P
- C:-Mg
- D:-Cl

Correct Answer:- Option-A

Question52:-Chlorophyll contains which mineral nutrient

- A:-Mg
- B:-Ca
- C:-P
- D:-S

Correct Answer:- Option-A

Question53:-Which nutrient is absent in factomphos?

- A:-Nitrogen
- B:-Phosphorus
- C:-Potassium
- D:-Sulphur

Correct Answer:- Option-C

Question54:-Abnormal leaf fall of rubber is a \_\_\_\_\_ disease.

- A:-Viral
- B:-Fungal
- C:-Bacterial
- D:-Mycoplasmal

Correct Answer:- Option-B

Question55:-Pollu beetle attack is seen in \_\_\_\_\_.

- A:-Pepper
- B:-Coconut
- C:-Rubber
- D:-Banana

Correct Answer:- Option-A

Question56:-Triangular necrotic patch in perianth region of coconut is caused by

- A:-Mite
- B:-Virus
- C:-Bacteria
- D:-Fungus

Correct Answer:- Option-A

Question57:-Main tillage operation in rice cultivation

- A:-Irrigation
- B:-Weeding
- C:-Puddling
- D:-Intercultivation

Correct Answer:- Option-C

Question58:-Which is an oil seed crop?

- A:-Sesame
- B:-Coffee
- C:-Ragi
- D:-Maize

Correct Answer:- Option-A

Question59:-Which sprayer is suited for spraying operations in kitchen garden?

- A:-Kapsack sprayer
- B:-Rocker sprayer
- C:-Hand sprayer
- D:-Hand pump

Correct Answer:- Option-C

Question60:-\_\_\_\_\_ irrigation system increases water use efficiency to 90%.

- A:-Sprinkler irrigation system
- B:-Drip irrigation system
- C:-Floor irrigation system
- D:-Furrow irrigation system

Correct Answer:- Option-B

Question61:-Which among this is an exotic breed of cattle?

- A:-Kankrej
- B:-Hallikar
- C:-Amritmahal
- D:-Jersy

Correct Answer:- Option-D

Question62:-Which among the given is a garden adornment?

- A:-Bird bath
- B:-Pergola
- C:-Flower bed
- D:-Carpet bed

Correct Answer:- Option-A

Question63:-Male plants can be converted to female plants by

- A:-Inarching
- B:-Topworking
- C:-Epicotyl grafting
- D:-Wedge grafting

Correct Answer:- Option-B

Question64:-Cotton is cultivated in \_\_\_\_\_ soil.

- A:-Sandy loam soil
- B:-Red loam soil
- C:-Alluvial soil
- D:-Black soil

Correct Answer:- Option-D

Question65:-Mycorrhiza mainly helps in the uptake of \_\_\_\_\_.

- A:-Nitrogen
- B:-Potassium
- C:-Phosphorus
- D:-Sulphur

Correct Answer:- Option-C

Question66:-Which of the following is a propagation method in Anthurium?

- A:-Cutting
- B:-Seed
- C:-Suckers
- D:-All the above

Correct Answer:- Option-D

Question67:-Pit size in banana cultivation is

- A:-50 cm `xx` 50 cm `xx` 50 cm
- B:-100 cm `xx` 100 cm `xx` 100 cm
- C:-75 cm `xx` 75 cm `xx` 75 cm
- D:-25 cm `xx` 25 cm `xx` 25 cm

Correct Answer:- Option-A

Question68:-Phosphorus content in Rajphos is

A:-30%

B:-15%

C:-10%

D:-20%

Correct Answer:- Option-D

Question69:-Pulse rich in protein is

A:-Cowpea

B:-Soybean

C:-Green gram

D:-Chick pea

Correct Answer:- Option-B

Question70:-The tag colour associated with certified seed

A:-Golden yellow

B:-Blue

C:-Purple

D:-White

Correct Answer:- Option-B

Question71:-The seed act came into force in the year

A:-1958

B:-1946

C:-1966

D:-1972

Correct Answer:- Option-C

Question72:-Which flower is referred to as 'Glory of the east'?

A:-Gladiolus

B:-Chrysanthemum

C:-Jasmine

D:-Rose

Correct Answer:- Option-B

Question73:-Apple of Paradise is

A:-Pineapple

B:-Fig

C:-Banana

D:-Mango

Correct Answer:- Option-C

Question74:-Queen of flowers is

A:-Orchid

B:-Anthurium

C:-Gladiolus

D:-Rose

Correct Answer:- Option-D

Question75:-Yellow revolution is associated with

A:-Oil seed

B:-Legumes

C:-Millets

D:-Cereals

Correct Answer:- Option-A

Question76:-ILSR is located at

A:-Sreekariyam

B:-Panniyur

C:-Karamana

D:-Kozhikode

Correct Answer:- Option-D

Question77:-Deficiency symptoms of nitrogen occurs at

A:-Upper leaves

B:-Stem

C:-Roots



D:-Lower leaves

Correct Answer:- Option-D

Question78:-Weather forecasting is done with the help of

A:-Anemometer

B:-Luxmeter

C:-Radiosonde

D:-Psychrometer

Correct Answer:- Option-C

Question79:-The most suitable intercrop in tapioca field is

A:-Cowpea

B:-Groundnut

C:-Amaranthus

D:-Bhindi

Correct Answer:- Option-B

Question80:-The chemicals which are used to kill mites come under

A:-Fungicides

B:-Rodenticides

C:-Acaricides

D:-Molluscicides

Correct Answer:- Option-C

Question81:-World food say is celebrated on

A:-March 21

B:-October 16

C:-December 23

D:-June 5

Correct Answer:- Option-B

Question82:-Which is a dioecious plant?

A:-Apple

B:-Mango

C:-Cashew

D:-Nutmeg

Correct Answer:- Option-D

Question83:-Which among these is a plant growth retardant?

A:-Auxin

B:-Giberellin

C:-Abscissic acid

D:-Cytokinin

Correct Answer:- Option-C

Question84:-\_\_\_\_\_ is a viral disease in poultry?

A:-Fowl pox

B:-Fowl cholera

C:-Salmonellosis

D:-Helminthiasis

Correct Answer:- Option-A

Question85:-Fertiliser recommendation for short duration rice is

A:-90 : 45 : 45 kg/ha

B:-120 : 60 : 60 kg/ha

C:-70 : 35 : 35 kg/ha

D:-100 : 50 : 50 kg/ha

Correct Answer:- Option-C

Question86:-'Ferrolure' is a pheromone trap used against

A:-Rhinoceros beetle

B:-Red palm weevil

C:-Cockchafer beetle

D:-Root grub

Correct Answer:- Option-B

Question87:-Sansiveria is propagated by

A:-Stem cutting

B:-Root cutting

C:-Limb cutting

D:-Leaf cutting

Correct Answer:- Option-D

Question88:-\_\_\_\_\_ is a commercial preparation of IBA to induce rooting in cuttings.

A:-Keradix

B:-Kinetin

C:-Paradox

D:-Zeatin

Correct Answer:- Option-A

Question89:-Which element has a vital role in energy transfer?

A:-Nitrogen

B:-Phosphorus

C:-Sulphur

D:-Potassium

Correct Answer:- Option-B

Question90:-Luxury consumption is associated with

A:-P

B:-S

C:-Ca

D:-K

Correct Answer:- Option-D

Question91:-Which is a temperate fruit?

A:-Mango

B:-Sapota

C:-Pineapple

D:-Pear

Correct Answer:- Option-D

Question92:-Poonam is a variety of

A:-Jasmine

B:-Chrysanthemum

C:-Marigold

D:-Gladiolus

Correct Answer:- Option-D

Question93:-\_\_\_\_\_ is a weedicide.

A:-Paraquat

B:-Carboxin

C:-Kitazin

D:-Phorate

Correct Answer:- Option-A

Question94:-Chip budding is done in

A:-Rose

B:-Grapes

C:-Hibiscus

D:-Rubber

Correct Answer:- Option-B

Question95:-Leading flower producing state

A:-Tamilnadu

B:-Kerala

C:-Andhra Pradesh

D:-Karnataka

Correct Answer:- Option-D

Question96:-Wonder tree is

A:-Subabul

B:-Neem

C:-Gulmohar

D:-Jack

Correct Answer:- Option-B

Question97:-Which among the given cities is known as Garden city?

A:-Bangaluru

B:-Delhi

C:-Pune

D:-Chennai

Correct Answer:- Option-A

Question98:-Anthrax in cattle is caused due to

A:-Fungi

B:-Bacteria

C:-Virus

D:-Nematode

Correct Answer:- Option-B

Question99:-Mulberry cultivation is referred as

A:-Apiculture

B:-Sericulture

C:-Moriculture

D:-Sylviculture

Correct Answer:- Option-C

Question100:-Centre of origin of rubber

A:-India

B:-China

C:-Germany

D:-Brazil

Correct Answer:- Option-D