

ACHIEVERS AGRICET ACADEMY

BAPATLA.

AGRICET 2025 KEY PAPER (MEMORY BASED)

విద్యార్థులకు గమనిక :

గత పద్కండు సంవత్సరాలుగా అగ్రిసెట్ పరీక్షలో అఖండ ఫలితాలు సాధిస్తూ, వరుసగా ఎడు సార్లు స్నేట్ 1st ర్యాంకు తో పాటు మరెన్నే ర్యాంకులు కైవసం చేసుకుంటున్న ఏకైక విద్యా సంస్థ ACHIEVERS AGRICET ACADEMY, BAPATLA వారు అందిస్తున్న “కీ పేపర్” కు మరియు ఆచార్య. ఎన్. జి. రంగా వ్యవసాయ విశ్వవిద్యాలయం వారికి ఎటువంటి సంబంధం లేదు. ఫైనల్ కీ పేపర్ లో మార్గులు ఉండవచ్చు. ఈ కీ పేపర్ కేవలం విద్యార్థుల ప్రాథమిక నిర్దారణకు మాత్రమే. ఈ కీ పేపర్ ను పరీక్ష రాసిన మా ACHIEVERS AGRICET ACADEMY, BAPATLA విద్యార్థుల యొక్క జ్ఞాపక శక్తి అధారంగా తయారు చేయబడినది. ఈ కీ పేపర్ లో ఏమైనా తప్పాలు ఉన్నాచో, మాకు తెలియజేయగలరు.

a) **Water hyacinth** b) Bermuda grace c) Quick grace d) Prickly pear

9. Maximum rainfall in A.P received during which monsoon
a) Summer b) Winter c) North – East d) **South – West**

10. Upper part of the tree comprising of branches and foliage is known as
a) Pole b) Bole c) **Crown** d) Bark

11. Which is known as the bulky organic manure
a) **FYM** b) Bone meal c) Castor cake d) Blood meal

12. Mother moth examination for identifying and destroying which disease in silk worm
a) Uzi fly b) Grassire c) **Pebrine** d) White Muscardine

13. To prevent Offensive Oduor in Urban compost, _____ should be sprinkled
a) **Cuso₄** b) Caso₄ c) Zns₄ d) SSP

14. Most popular cultivated species of mint in India
a) **Japanese** b) Pepper c) Bergamot d) American

15. Morse code symptom is observed in _____ disease of Banana.
a) **Bunchy top** b) Sigatoka c) Mosaic d) Rhizome rot

16. CIMAP is located at
a) Coimbatore b) Srilanka c) Mexico d) **Lucknow**

17. Example for Polyphagous pest
a) Yellow stem borer b) Plume moth c) **Gram Caterpillar** d) Leaf miner

18. The symptom dead hearts with white ears is seen in
a) Caseworm b) BPH c) **Yellow Stem Borer** d) Hispa

19. Removal of terminal buds to promote axillary buds in cotton is known as
a) Nipping b) Stripping c) **Toping** d) Pinching

20. Cone weeder is used in _____ crop
a) Maize b) **Paddy** c) Sorghum d) Bajra

21. Inlet valve is opened at which stroke
a) **Suction stroke** b) Compression c) Power d) Exhaust

22. Soil color is determined by using
a) Tensiometer b) **Munsell Color chart** c) Paper color chart d) Core sampler

23. Which part of leg segment is strong and largest
a) **Femur** b) Tibia c) Coxa d) Trochanter

24. Which type of impeller used for dredging work
a) **Semi open** b) Open c) Closed impeller d) Semi closed

25. The nucleus of the atom is made up of

76. Live fence used in orchards

a) Citrus b) Guava c) Okra d) **Karonda**

77. Electronegativity in periodic table from left to right

a) Increases b) Decreases c) Constant d) Same

78. Pearl like eggs are seen in

a) **Sesamia inferens** b) *Exelastis atomosa*
c) *Scirpophaga incertulas* d) *Helicoverpa armigera*

79. According to Mildert, ___ is the fundamental unit of civilization

a) Family b) **Home** c) Society d) Man

80. Bahar treatment is practiced in

a) Floriculture b) **Fruit crops** c) Vegetables d) Aromatic plants

81. Bucket sprayer power operated pressure

a) 4–10 kg/cm² b) 17–20 kg/cm² c) 14–18 kg/cm² d) 20–51 kg/cm²

82. Marshy spots of pea is the deficiency of

a) Zinc b) Copper c) **Manganese** d) Magnesium

83. PMFBY launched in ___ year

a) 2015 b) **2016** c) 2017 d) 2018

84. Power required to pull the tractor loads

a) BHP b) IHP c) FHP d) **Drawbar horse power**

85. Wheel hoe is used for

a) Harvesting b) **Weeding** c) Sowing d) Threshing

86. The primary function of operating system in a computer

a) To create a security b) **To manage hardware & software**
c) To compile programme d) To maintain storage

87. Which insecticide is used for blocking the stylets of an insect

a) Dimethoate b) Emamectin benzoate c) **Pymetrozine** d) Fipronil

88. Fore wings of coleoptera

a) Tectlers b) Fringed c) **Elytra** d) Hemelytra

89. Alkenes & Alkynes are ___ bonds

a) Saturated b) **Unsaturated** c) Saturated & Unsaturated d) Highly saturated

90. Order for harvesting of lac

a) Seed lac → Stick lac → Shellac b) Shellac → Stick lac → Seed lac
c) Seed lac → Shellac tack → Button lac d) **Stick → Seed → Shellac**

107. Which type of pump less affected by deviations vertical alignment of wells ?
a) **submersible pump** b) Centrifugal pump c) Turbine pump d) none

108. White mycelium growth in collar region in groundnut due to ?
a) **stem rot** b) Early Leaf spot c) Late leaf spot d) non

109. Isolation distance of self-pollinated crops when compared to cross pollinated crops is
a) **less** b) more c) same d) none

110. The value benefit of foregone alternative cost is known _____
a) **opportunity cost** b) variable cost c) fixed cost d) Average cost

111. Minimum Support prices are fixed by the recommendations of _____
a) NITI Aayog b) **CACP** c) Planning Commission d) none

112. White bud of Maize is due to
a) **Zn** b) N c) K d) Ca

113. Pusa grain bin developed by ? _____
a) **IARI** b) IIHR c) ICMR d) ICAR

114. Bitterness of brinjal is due to?
a) **glycoalkaloids** b) Tannins c) Flavonoids d) Oxalic acid

115. Scientific name of vitamin E ?
a) **Tocopherol** b) Retinol c) Calciferol d) none

116. Tendrometer is used in which crop? _____
a) Red gram b) **Garden pea** c) Cow pea d) Chick pea

117. Pink berry is a physiological disorder of which crop?
a) Banan b) Mango c) **Grape** d) Straw berry

118. Polyembryony present in which crop?
a) Mango b) **Citrus** c) Guava d) none

119. India's first digital auction center is located at
a) **Bangalore** b) Hyderabad c) Delhi d) Kerala

120. Vinblastine and vincristine alkaloids are present in ?
a) **periwinkle** b) Ashwagandha c) Tulasi d) Isabgol

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