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Paper
(Concerned Subject)

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PROVISIONAL ANSWER KEY

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Note:

1. All Suggestion are to be sent with reference to website published question paper with provisional answer key only.
2. All Suggestion are to be sent in the given format only.
3. Candidate must ensure the above compliance.



101. In anemophylous plants, pollen are disseminated by means of _____.
(A) Insects (B) Water
(C) Wind (D) Gravity
102. Production of seeds without fertilization is termed as _____.
(A) Parthenocarp (B) Parthenogenesis
(C) Gametogenesis (D) All of the above
103. Removal of off type plants from a seed field is termed as _____.
(A) Weeding (B) Rouging
(C) Hoeing (D) Clearing
104. Hormones which control apical dominance are _____.
(A) Auxins (B) Cytokinins
(C) A & B both (D) Gibberellins
105. Turmeric is propagated by _____.
(A) Corms (B) Seed
(C) Rhizome (D) Bulbs
106. Maturation of anthers and stigma at the same times is called as _____.
(A) Homogamy (B) Chasmogamy
(C) Cleistogamy (D) Dichogamy
107. The Cause of pungency in chilies is _____.
(A) Cucurbitacin (B) Capsaicin
(C) Allicin (D) Solanin

108. Regular consumption of garlic will reduce the level of _____ in human beings.
- (A) Cholesterol (B) Sugar
(C) Uric acid (D) None of above
109. Which of the flower type can not produce seed and/or fruit?
- (A) Pistillate (B) Perfect
(C) Hermaphrodite (D) Staminate
110. Truck gardening means vegetable production for _____.
- (A) Home consumption (B) Distant markets
(C) For local market (D) At commercial level
111. The true fruits develop from _____.
- (A) Ovary (B) Thalamus
(C) Pericarp (D) All of above
112. Fertigation refers to the application of fertilizers with _____.
- (A) Water (B) Rain
(C) Both of A and B (D) None of A and B
113. Early blight and late blight diseases of potato are _____.
- (A) fungal (B) Viral
(C) Bacterial (D) Physiological
114. Auxins have effective role in _____.
- (A) Rooting
(B) Cell division
(C) Reduction in pre-harvest fruit drop
(D) All of above

115. _____ is monocot dioecious fruit tree.
(A) Banana (B) Pomegranate
(C) Date palm (D) Pineapple
116. Both mango and pistachio belong to one family _____.
(A) Anacardiaceae (B) Mangiferae
(C) Sapotaceae (D) None of above
117. Guava is a rich source of _____.
(A) Vitamin C (B) Pectin
(C) A and B (D) Sugar
118. Bearing habit of mango is _____.
(A) Terminal (B) Lateral
(C) Axillary (D) Basal
119. Edible part of pomegranate is _____.
(A) Seed (B) Vesicles
(C) Mesocarp (D) Arils
120. Apples and pears are classified as _____.
(A) Drupe (B) Pome
(C) Berry (D) Hesperidium
121. Mushroom seed is called _____.
(A) Button (B) Seed
(C) Spawn (D) None of above

122. Jamun has medicinal value against _____.
(A) Diabetes (B) Cancer
(C) Blindness (D) All of above
123. Physiological activity in which plants tissue degenerate and ultimately die is called as _____.
(A) Senescence (B) Juvenility
(C) Climacteric (D) Degeneration
124. Plant response to the relative length of daylight or darkness is known as _____.
(A) Long day (B) Short day
(C) Geotropism (D) Phototropism
125. Spongy tissue in mango is due to _____.
(A) Fungus (B) Virus
(C) Bacteria (D) Physiological disorder
126. A plant which is able to live under very dry conditions is called _____.
(A) Xerophyte (B) Halophyte
(C) Mesophyte (D) None of above
127. Which state has highest grape productivity?
(A) Karnataka (B) AP
(C) TN (D) Maharashtra
128. Litchi is commonly propagated by _____.
(A) Air layering (B) Cuttings
(C) Grafting (D) Budding

129. Cauliflorous fruiting is observed in _____.
(A) Jackfruit (B) Mango
(C) Papaya (D) Guava
130. The nutrient element which is immobile in soil and applied only as basal dose is _____.
(A) Mg (B) K
(C) N (D) P
131. Botanically Sapota fruit is _____.
(A) Drupe (B) Berry
(C) Nut (D) None of above
132. Most commonly used thickness of UV stabilized sheet for polyhouse _____.
(A) 100 μ (B) 300 μ
(C) 500 μ (D) 200 μ
133. Precooling means _____.
(A) Removal of field heat (B) Fruit preservation
(C) Cold storage (D) Refrigeration
134. TSS is measured by _____.
(A) Refractometer (B) Hydrometer
(C) Lactometer (D) Peintrometer
135. In Lye-peeling which chemical is commonly used?
(A) KOH (B) NaOH
(C) K_2SO_4 (D) All above

136. Which of the following methods is commonly used for rejuvenation of orchards?
- (A) Tongue grafting (B) Top working
(C) Side grafting (D) Epicotyl grafting
137. Which of the following varieties is a seedless type mango variety?
- (A) Sonpari (B) Dasheri
(C) Sindhu (D) Amrapali
138. Mallika is a hybrid between ____.
- (A) Amrapali × Neelum (B) Langda × Neelum
(C) Neelum × Dashehari (D) Dashehari × Neelu
139. Banana is propagated by means of ____.
- (A) Sucker (B) Runner
(C) Stolon (D) Rhizome
140. National Research Center(NRCC) for Grapes is located in ____.
- (A) Nagpur (B) Pune
(C) Bangalore (D) Trichy
141. Which of the following phytohormone is used for regulating flowering in mango?
- (A) NAA (B) 2-4-D
(C) Paclobutrazol (D) GA
142. Gladiolus is generally propagated by ____.
- (A) Bulb (B) Tuber
(C) Bulbil (D) Corns

143. Freesia is a _____.
(A) Climber (B) Flowering tree
(C) Cacti (D) Bulbous plant
144. Which spice is called King of spices?
(A) Cardamom (B) Vanilla
(C) Black pepper (D) None of above
145. Which fruit is exported maximum quantity from India now?
(A) Banana (B) Mango
(C) Grapes (D) Pomegranate
146. What is the contribution of Horticulture to the GDP of Agriculture in India?
(A) 15% (B) 28%
(C) 20% (D) 40%
147. Browning in cauliflower results from _____.
(A) N deficiency (B) B deficiency
(C) Mn toxicity (D) K deficiency
148. Little leaf in brinjal is caused by _____.
(A) Fungus (B) Phytoplasma
(C) Bacteria (D) Nematode
149. Plants which do not set fruits with their own pollen are called _____.
(A) Cross pollinated (B) Unfruitful
(C) Self incompatible (D) Cross fruitful

150. A common pre-emergent herbicide is _____.
(A) Atrazine (B) Paraquat
(C) 2,4-D (D) Glyphosate
151. Edible part of coconut is _____.
(A) Endosperm (B) Thalamus
(C) Aril (D) Epicarp
152. Curcumin is extracted from _____.
(A) Turmeric (B) Ginger
(C) Kokum (D) Curry leaf
153. Vernalization treatment is necessary for _____.
(A) Flowering (B) Vegetative growth
(C) Fruiting (D) Germination
154. Edible button mushroom is a _____.
(A) Vegetable (B) Spice
(C) Mould (D) Fungus
155. Tomato, chillies and brinjal are grouped as _____.
(A) Cole crops (B) Fruit crops
(C) Solanaceous crops (D) Summer crops
156. Which State has maximum area under Onion?
(A) Gujarat (B) West Bengal
(C) Maharashtra (D) Bihar

157. Arka Meghna is a variety of _____.
(A) Tomato (B) Chilli
(C) Brinjal (D) Cabbage
158. Sprouting of onion during storage is checked by the use of _____.
(A) NAA (B) MH
(C) GA_3 (D) Thiourea
159. The vector for transmission of leaf curl virus of vegetables is _____.
(A) Aphids (B) White flies
(C) Honey bee (D) Thrips
160. Indian State having the highest production of spices is _____.
(A) Rajasthan (B) Gujarat
(C) Andhra Pradesh (D) Tamil Nadu
161. The CFTRI is located at _____.
(A) Hyderabad (B) Mysore
(C) Bangalore (D) Bhopal
162. Vegetables are canned in _____.
(A) Syrup (B) Distilled water
(C) Brine solution (D) None of the above
163. National Centre for Organic Farming is located at _____.
(A) Bhopal (B) Gaziabad
(C) Pune (D) Lucknow

164. Disbudding and pinching are the common practices in _____.
(A) Rose (B) Chrysanthemum
(C) Lotus (D) Gerbera
165. Who is known as Father of Systematic Pomology?
(A) De Candole (B) Williams
(C) M S Swaminathan (D) B P PLa
166. Which is the high papain yielding cultivar of papaya?
(A) CO1 (B) CO2
(C) Surya (D) Ranchi
167. Dwarf Cavendish variety belongs to genomic group _____.
(A) AAA (B) AAB
(C) ABB (D) AABB
168. Which of the following is a non-climacteric fruit?
(A) Jackfruit (B) Pineapple
(C) Banana (D) Mango
169. Fruit development in mangosteen is by the process of _____.
(A) Parthenogenesis (B) Parthenocarpy
(C) Double fertilization (D) None of the above
170. What is the type of fruit in mango?
(A) Drupe (B) Berry
(C) Pome (D) Nut

171. Hen and chicken physiological disorder is seen in _____.
(A) Grape (B) Mango
(C) Jamun (D) Banana
172. Widely grown mandarin in North West India is _____.
(A) Kinnow (B) Khasi
(C) Coorg (D) Nagpur
173. Pusa Surya mango cultivar is a clonal selection from _____.
(A) Eldon (B) Haden
(C) Kent (D) Tommy Atkins
174. Sometimes seedlessness in guava is observed due to _____.
(A) Parthenocarpy (B) Triploidy
(C) Self-incompatibility (D) Parthenogenesis
175. Effect of pollen on tissues outside the endosperm is called _____.
(A) Xenia (B) Metaxenia
(C) Parthenocarpy (D) None of the above
176. Salt creek is rootstock for _____.
(A) Mango (B) Grape
(C) Jamun (D) Guava
177. Bitter pit is a disorder in _____.
(A) Mango (B) Apple
(C) Pineapple (D) Ber

178. Types of flowers present in mango inflorescences are _____.
(A) Male & hermaphrodite (B) Female only
(C) Male & female (D) Only male
179. _____ is a strictly subtropical fruit crop having very exacting climate requirement.
(A) Litchi (B) Grape
(C) Loquat (D) Mango
180. Hexagonal system of planting accommodates more than square system of planting to the extent of _____.
(A) 10% (B) 15%
(C) 30% (D) 40%
181. The T.S.S. of jam should be _____.
(A) 40° Brix (B) 50° Brix
(C) 68° Brix (D) 75° Brix
182. The main insect responsible for pollination in mango is _____.
(A) Common House fly (B) Honey bee
(C) A dipterous fly (D) Butter fly
183. Which of the following mango variety is selected by clonal selection?
(A) Niranjan (B) Manjeera
(C) Arka Nilkiran (D) Jumbo Kesar
184. The February flowering in Citrus is known as _____.
(A) Hastha bahar (B) Mrig bahar
(C) Ambe bahar (D) None of above

185. Which of the following fruits is climacteric?
(A) Sapota (B) Papaya
(C) Both A & B (D) None of above
186. Which is a gynodioecious variety of papaya?
(A) Solo (B) CO1
(C) CO2 (D) Pusa Delicious
187. Which is the most salt tolerant fruit crop?
(A) Ber (B) Citrus
(C) Strawberry (D) Pomegranate
188. After harvesting, cutting of banana pseudo-stem is known as _____.
(A) Desuckring (B) Propping
(C) Mattocking (D) Pairing
189. Optimum salinity in irrigation water for Horticulture crops is
(A) <1000 $\mu\text{S/cm}$ (B) 1000-1500 $\mu\text{S/cm}$
(C) 1500-2000 $\mu\text{S/cm}$ (D) 2000-3000 $\mu\text{S/cm}$
190. Cryopreservation of pollen grains is done at _____.
(A) -196°C (B) -55°C
(C) 0°C (D) 1°C
191. Seedless fruit development by way of stenospermacarpy is observed in _____.
(A) Citrus (B) Guava
(C) Grapes (D) Banana

192. In which fruit seed develops earlier than pulp/flesh?
(A) Litchi (B) Ber
(C) Mango (D) Papaya
193. Dormex (Hydrogen cyanamide) is used for early break in _____.
(A) Litchi (B) Grapes
(C) Papaya (D) Mango
194. Ratna mango variety is a cross of _____.
(A) Alphonso × Banganpalli (B) Neelum × Langada
(C) Neelum × Alphonso (D) Alphonso × Neelum
195. Marmalade is prepared from _____.
(A) Mango (B) Grapes
(C) Litchi (D) Oranges
196. Botanically Tomato is a _____ type of fruit
(A) Berry (B) Multiple
(C) Drupe (D) Pome
197. Which fruit crop is propagated on large scale by tissue culture?
(A) Papaya (B) Banana
(C) Citrus (D) Strawberry
198. Edible part of saffron is _____.
(A) Leaves (B) Stigma
(C) Stem (D) Bark

199. National Research Center for Medicinal & Aromatic Plants is located in _____.
(A) Ahmedabad (B) Lucknow
(C) Anand (D) Surat
200. Botanically Isabgol is _____.
(A) *Plantago ovata* (B) *Piper longum*
(C) *Cassia angustifolia* (D) *Silybum marianum*
201. The most common rooting hormone is _____.
(A) IAA (B) IBA
(C) GA (D) Cytokinin
202. India is the _____ largest producer of vegetables in the World
(A) First (B) Second
(C) Third (D) Fourth
203. The vector for yellow vein mosaic virus in okra is _____.
(A) White fly (B) Aphids
(C) Jassids (D) Grass hoppers
204. Type of vegetable gardening followed on Dal Lake of Kashmir valley is _____.
(A) Floating garden (B) Hydroponics
(C) Kitchen garden (D) None of above
205. Planning Commission has divided India into _____ agro-climatic zones
(A) 6 (B) 15
(C) 10 (D) 12

206. Which irrigation method is commonly followed in Tea gardens?
(A) Sprinkler (B) Drip
(C) Ring (D) Flood
207. The movement of auxin in the stem (Aerial) parts of plants is _____.
(A) Acropetal (B) Basipetal
(C) Lateral (D) None of above
208. How much TPS (True Potato Seed) is required for planting 1 ha area?
(A) 40-50 g (B) 100-150 g
(C) 200-250 g (D) 300-350 g
209. Deficiency symptoms of Sulphur first appear on _____.
(A) Young leaves (B) Older leaves
(C) Young shoots (D) Fruits
210. Useful compound in *D.alata* is _____.
(A) Diosgenin (B) Solasodine
(C) Dioscorine (D) Tomatine
211. An edible part of celery is _____.
(A) Petiole (B) Head
(C) Curd (D) None of above
212. According to photoperiodism brinjal plant is a _____.
(A) SDP (B) LDP
(C) DNP (D) None of above

213. Isolation distance for foundation seed production of chilli is _____.
(A) 400 m (B) 200 m
(C) 100 m (D) None of above
214. Which country grows the largest quantity of vegetables?
(A) China (B) USA
(C) Russia (D) India
215. The HQ of Indian Institute of vegetable Research is at _____.
(A) Varanashi (B) Bengaluru
(C) Pantnagar (D) Ludhiana
216. Sugar Baby is a cultivar of _____.
(A) Musk melon (B) Water melon
(C) Snap melon (D) None of above
217. Which of the following is triploid water melon?
(A) Pusa Madhuras (B) Pusa Sharabati
(C) Pusa Rasraj (D) Pusa Bedana
218. Pusa Naveen is a cultivar of _____.
(A) Bottle gourd (B) Bitter gourd
(C) Sponge gourd (D) Ridge gourd
219. Arka Komal is a cultivar of _____.
(A) Snap bean (B) French bean
(C) Indian bean (D) Cluster bean

220. Tag colour of bag of foundation seed is
(A) White (B) Golden yellow
(C) Blue (D) Green
221. In Gujarat total area under mango is
(A) 1.0 lakh ha (B) 2.0 lakh ha
(C) 1.5 lakh ha (D) 2.5 lakh ha
222. In Gujarat the maximum area under cumin is in which district?
(A) Banaskantha (B) Surendranagar
(C) Patan (D) Kutch
223. India exports maximum fresh mangoes to which country?
(A) Kuwait (B) UK
(C) USA (D) UAE
224. Which mango variety is found to be amenable for high density planting?
(A) Kesar (B) Amrapali
(C) Alphonso (D) Rajapuri
225. Black tip disease is found in which fruit?
(A) Pomegranate (B) Banana
(C) Papaya (D) Mango
226. Acridity in Suran is due to _____.
(A) Na Oxalate (B) Mg Oxalate
(C) Ca Oxalate (D) None of above

227. Red colour of tomato is due to _____.
(A) Lycopene (B) Capsicutin
(C) Anthocinin (D) Xanthophyl
228. Arka Navneet is a F1 hybrid of _____.
(A) Tomato (B) Brinjal
(C) Chilli (D) Okra
229. Arka Gaurav is a cultivar of _____.
(A) Chilli (B) Capsicum
(C) Paprika (D) Okra
230. Which of the following crops is not classified as plantation?
(A) Tea (B) Coffee
(C) Oil plam (D) Banana
231. Sodic soils have ESP (exchangeable sodium percentage) of _____.
(A) <15% (B) >15%
(C) 15% (D) <8.5%
232. Major mango variety used for processing is _____.
(A) Rajapuri (B) Dashehari
(C) Langda (D) Totapuri
233. Which of the following elements is required for synthesis of tryptophan a precursor of auxins?
(A) Zinc (B) Boron
(C) Copper (D) Molybdenum

234. Which of the following grafting methods is scion attached?
(A) Splice (B) Cleft
(C) Softwood (D) Inarch
235. Pusa Vishesh is cultivar of _____.
(A) Bottle gourd (B) Ridge gourd
(C) Spong gourd (D) Bitter gourd
236. Which of the following fruit is aggregatetype?
(A) Fig (B) Jack fruit
(C) Pineapple (D) Custard apple
237. The minimum distance for foundation seed production in onion is _____.
(A) 500 m (B) 1000 m
(C) 1500 m (D) 400 m
238. Seb is variety of _____.
(A) Apple (B) Ber
(C) Banana (D) Papaya
239. Phonix dactilifera is botanical name of which fruit?
(A) Oil palm (B) Date palm
(C) Coconut (D) Areca nut
240. Which type of fig has both pistillate and staminate flowers?
(A) Smyrna (B) San Pedro
(C) Caprifig (D) None of above

241. Arka Mrudual is a cultivar of _____.
(A) Ber (B) Guava
(C) Pomegranate (D) Grape
242. Which of the following is the important post harvest disease of mango?
(A) Anthracnose (B) Heart rot
(C) Chocolate spot (D) Brown rot
243. Which of the following treatments kill some selective but not all the microbes present and usually the temperature is below 100° C
(A) Pasteurization (B) Sterilization
(C) Blanching (D) Pascalization
244. Which of the following enzymes is responsible for enzymatic browning in fruits and vegetables?
(A) Cellulase (B) Pectinase
(C) Polyphenol oxidase (D) None of above
245. Which of the following elements is responsible for firmness in fruits?
(A) Nitrogen (B) Calcium
(C) Phosphorus (D) Zinc
246. Commonly used sprout suppressant in potato in India is _____.
(A) MH (B) Cycocel
(C) Alar (D) All of above
247. Which of the following is known as ripening hormone?
(A) Gibberlin (B) Auxin
(C) Ethylene (D) Cytokinin

248. Calcium carbide releases which type of gas?
(A) Ethylene (B) CO₂
(C) SO₂ (D) Acetylene
249. What is the optimum cold storage temperature for mango?
(A) 10-11°C (B) 12-13°C
(C) 14-15°C (D) 15-16°C
250. Elongation of genetically dwarf plant is possible with _____.
(A) IAA (B) GA
(C) Kinetin (D) Anthesin
251. In case of pea the isolation distance for certified seed production is _____.
(A) 5 m (B) 20 m
(C) 24 m (D) 100 m
252. India is leading producer of which of the following crops organically which accounts for 1/3 of worlds production?
(A) Coffee (B) Tea
(C) Cocoa (D) Coconut
253. The basic principle involved in tissue culture is known as _____.
(A) Proliferation (B) Totipotency
(C) Organogenesis (D) Potentiality
254. Genetic variability generated during tissue culture is known as _____.
(A) Gamatoclonal (B) Mutagenic
(C) Somoclonal (D) Epigenic

255. Plant having the single complete set of chromosome is known as _____.
(A) Terploid (B) Haploid
(C) Diploid (D) Triploid
256. The commonly used solidifying agent in plant tissue culture media is _____.
(A) Gum (B) Resin
(C) Agar (D) Gelatin
257. The aim of anther culture is to develop _____.
(A) Somatic hybrid plants (B) Hybrid plants
(C) Haploid plants (D) Polyploid plants
258. Which insect feed on cotyledons of mango and destroy them?
(A) Stone weevil (B) Fruit fly
(C) Hoppers (D) Gall midge
259. Which is the insect vector of banana bunchy top?
(A) Aphid (B) Rhizome weevil
(C) Scale insect (D) None of above
260. What is the main cause of guttation?
(A) Root pressure (B) Turgor pressure
(C) Osmotic pressure (D) None of above.
261. What is the naturally occurring cytokinin?
(A) BAP (B) Kinetin
(C) Zeatin (D) All above

262. What is the reason of curvature of plants towards the source of light?
- (A) Phtoperiodism (B) Phototropism
(C) Photosynthesis (D) Photorespiration
263. Prajwal is an improved variety of _____.
(A) French marigold (B) Tuberose
(C) Country rose (D) Chrysanthemum
264. Indian Coconut Development Board HQ is located in?
(A) Chainnai (B) (Kochi)Cochin
(C) Trivendrum (D) Mangalore
265. The hybrid mango variety Ratna is developed at _____.
(A) Periyakulam (B) Sabour
(C) Lucknow (D) Vengurla
266. In India which State covers maximum Organically certified area?
(A) Rajasthan (B) HP
(C) MP (D) Assam
267. Bhavnagar district is famous for which processed product?
(A) Mango pulp (B) Guava pulp
(C) Dried onion flakes (D) Dried chilli powder
268. Which agency is responsible for implementation of micro-irrigation scheme in Gujarat?
(A) NHB (B) NHM
(C) GGRC (D) GAIDC

269. The head office of GGRC is located at?
(A) Gandhinagar (B) Ahmedabad
(C) Vadodara (D) Kutch
270. Punjab Gold variety developed by PAU Ludhiana for pot culture belongs to which flower?
(A) Marigold (B) Aster
(C) Chrysanthemum (D) Rose
271. What is the name of process of crossing of F1 with either of parents?
(A) Test crossing (B) Back crossing
(C) Interspecific crossing (D) Intergeneric crossing
272. Which is unusual chocolate coloured rose variety?
(A) Rupali (B) Mohini
(C) Shabnum (D) Arunima
273. Which of the following is non climacteric fruit?
(A) Banana (B) Citrus
(C) Mango (D) Papaya
274. The period between reproductive maturity and death of plant or plant part is known as _____.
(A) Ripening (B) Senescence
(C) Half-life (D) Juvenility
275. Heliconia is propagated by _____.
(A) Rhizome (B) Corm
(C) Stolon (D) Runner

276. What is the National flower of india?
(A) Rose (B) Marigold
(C) Lotus (D) Chrysanthemum
277. The art of training plants into shapes of different statues, birds and animals is called _____.
(A) Edge (B) Hedge
(C) Topiary (D) Peragola
278. Delonix regia is commonly called as _____.
(A) Red gulmohor (B) Silver oak
(C) Amaltas (D) Bottle brush
279. The famous Shalimar garden is located at _____.
(A) Jammu (B) Srinagar
(C) Shimla (D) Vadodara
280. Baradari is an important feature of _____.
(A) French garden (B) Mughal garden
(C) English garden (D) Chinese garden
281. Jasmine belongs to the family _____.
(A) Iridaceae. (B) Oleaceae
(C) Amryllidaceae (D) None of above
282. Spongy tissue is a common problem in which mango variety?
(A) Neelphonso (B) Sonpari
(C) Ratna (D) Alphonso

283. Which is a monoembryonic species of Citrus?
(A) C. sinensis (B) C. reticulata
(C) C. nobilis (D) C. grandis
284. Valencia is variety of which Citrus species?
(A) C. sinensis (B) C. reticulata
(C) C. Medica (D) C. limon
285. Granulation physiological disorder is found in which fruits?
(A) Papaya (B) Mango
(C) Banana (D) Sweet orange
286. 257. Nendran banana variety belongs to which group?
(A) AAA (B) AAB
(C) ABB (D) AAAA
287. Central Potato Research Institute is located at _____.
(A) Thiruvanthpuram (B) Shimla
(C) Deesa (D) Solan
288. National Organic Farming Research Institute is located at _____.
(A) Andman Nicobar (B) Kerala
(C) Meghalaya (D) Sikkim
289. Central Coastal Agr. Research Institute is located at
(A) Okha, Gujarat (B) Goa
(C) Bhubaneswar (D) Kochi

290. Which fruit crop research station is located at Mundra, Kutch?

- (A) Ber
- (B) Pomegranate
- (C) Papaya
- (D) Date palm

291. Which fruit is rich in fat?

- (A) Avocado
- (B) Date
- (C) Banana
- (D) Guava

292. In date palm fully ripe fruits are called as

- (A) Chimri
- (B) Rutab
- (C) Tamer
- (D) Khalal

293. Commercially in which fruit crop hand pollination is done?

- (A) Fig
- (B) Pineapple
- (C) Date palm
- (D) Pomegranate

294. Umran is a variety of which fruit?

- (A) Fig
- (B) Ber
- (C) Pomegranate
- (D) Pineapple

295. Custard apple belongs to the Family

- (A) Anacardiaceae
- (B) Annonaceae
- (C) Punicaceae
- (D) Araceae

296. Which is the most important pest of custard apple in Gujarat?

- (A) Thrips
- (B) White fly
- (C) Mealy bug
- (D) Hoppers

297. What is required for pollination and fruit setting in fig?
(A) House fly (B) Honey bee
(C) Wind (D) Blastsophaga psenes
298. Goma Priyanka jamun variety is developed by
(A) JAU, Junagad (B) AAU, Ananad
(C) CHES, Godhra (D) ADAU, SK Nagar
299. National Research Center for banana is located at
(A) Cochin (B) Trichi
(C) Madurai (D) Periyakulam
300. Which okra variety is resistant YVMV?
(A) Arka Keshav (B) Arka Neelkanth
(C) Arka Suman (D) Arka Abhay