IBPS AFO (AGRICULTURE FIELD OFFICER) 2017 QUESTION PAPER

S.No.	Questions & Options	Answers
1.	Hen required how much sq/ft as per NABARD norms? o 1sq ft. o 2sq.ft. o 5sq.ft. o 3sq.ft. o 10sq.ft.	1sq ft.
2.	Shallow depth consist of which of the following 15-20 Cm 5-10 Cm 25-30 Cm 2-4 Cm 10-15 Cm	5-10 Cm
3.	The method in which seed is sown and closed by soil in an regular process?	Sow <mark>i</mark> ng behind plough
4.	Organic farming in India get how much amount of loan? • 50000per hac • 10000 per hac • 20000per hac • 5000per hac • all the above	10000 per hac
5.	 Wheat production in India? 120 Million tones 100Million tones 80.86Million tones 70.66Million tones 101.98 Million tones 	96.64 Million tones

6.	What is maximum temperature for wheat crop? • 20-25°C • 8-10°C • 10-15°C • 40-45°C • 30-35°C	20- <i>25°C</i>
7.	Citrus cracking is due to? Deficiency of Mn Deficiency of Boron Deficiency of fe Deficiency of Cu Deficiency of Al	Deficiency of Boron
8.	Deficiency symptoms of which nutrient first appears on older or lower leaves? Sulphur Magnese Carbon Oxygen Nitrogen (N)	Nitrogen (N)
9.	Which one of the following is a variety of onion? Barkha Pusa kranti Pusa lal Agri found Pusa nanha	Agri found
10.	Alkali soil having pH of? 7 7 7-8.5 >8.5 None of These	>8.5

11.	 Which is Off season intercutivation? (Since Clean tillage is conventional tillage or special purpose tillage system) Conventional tillage Clean tillage Conservation tillage Mulch Tillage None of these 	None of these
12.	Which of the following is not a micronutrient? Iron Zinc Boron Magnese Nitrogen (N)	Nitrogen (N)
13.	ICAR was established in the year? 15 May 1930 15 Nov. 1964 16 July 1929 16 July 1955 None of these	16 July 1929
14.	Seed rate for rice in line sowing method? • 40Kg/hac • 60 kg/hac • 100kg/hac • 80kg/hac • 125kg/hac	60 kg/hac
15	Re-infiltration through soil surface is called? • Percolation • Runoff • Infiltration • Double infiltration • all the above	Percolation
16.	Which nutrient helps in a cholorophyll formation and enzyme? • copper	Manganese (Mn)

17.	 Sulphur Magnesium Aluminium Manganese (Mn) 	Wheat
	 Which of the following is temperate crop? Rice Wheat Coconut Sugarcane None of these 	wneat
18.	How much percentage of subsidy given by govt. of India for 10 hp pumps? • 10000 and 50% • 15000 and 50% • 50000 and 10% • 2000 and 15% • 1000 and 5%	10000 and 50%
19.	Which element is most useful for root growth? Carbon Oxygen Sulphur Magnese Phosphorus(P)	Phosphorus(P)
20.	 Which state have highest percentage area of forest? Bihar Haryana West bengal Karnataka Madhya Pradesh (M.P.) 	Madhya Pradesh (M.P.)
21.	Life span of coconut in years for coconut palm? • 100 Years • 150 Years • 5 Years	30-50 Years

	10-20 Years30-50 Years	
22.	 Seed rate of Maize is ? 10-15 kg / hac 18-20 kg / hac 45-50kg / hac 30-40kg/hac 75-80kg / hac 	18-20 kg / hac
23.	How many Soil Health Card has been distributed? • 55crore • 22.2 Crore • 3crore • 7crore • 25crore	22.2 Crore
24.	Aluminium phosphide is a? Herbicide Insecticide Weedicide Fungicide Rodenticide	Rodenticide
25.	Water use efficiency highest for drip irrigation? • 35% • 50% • 70% • 100% • 90-95%	90-95%
26.	MB plough, for tractor pull can work in per day (2 bottom)? 1.5-2.0 hac per day 5-6hac per day Hacper day 10hac per day 30 hac per day	1.5-2.0 hac per day

27.	What is plant population for long rice? 33300 Plant 10000plant 50000plant 100000plant 100000plant	33300 Plant
28.	Highest % of fat in Buffalo breed? • Murrah • Mehsana • Jafrawadi • Neeli Rawi • Bhadawari	Bhadawari (13%)
29.	Causal agent of Black mildew in mango plant? VAM Oidium mangiferae Mycorhizha Coletotricum falcatum Xanthium spp.	Oidium mangiferae
30.	J & K, Uttarakhand, Himachal pradesh lies under which agro-climatic zone? • Eastern Himalaya • Central Himalaya • Western Himalayas • Central Plains • None of these	West <mark>ern</mark> Himalayas
31.	 Black heart of potato is a ? Argon deficiency disorder Oxygen deficiency disorder Magnesedeficiency disorder Carbon deficiency disorder Sulhur deficiency disorder 	Oxygen deficiency disorder
32	What is the ideal minimum temperature for wheat crop? • 3-5°C	5-10°C

	 5-10°C 25-30°C 15-20°C 40-45°C 	
33.	 Khapra beetle is related to? Field pest Rodent Bacteria Virus Storage food grain pest 	Storage food grain pest
34	National Research Centre for Groundnut is located? • Bangalore • Ahemdabad • Surat • Junagarh • Anand	Junagarh
35.	 Dual purpose breed of cow in India? Haryana Punjab Karnataka Assam Manipur 	Haryana
36.	Maximum export agriculture product in India? • Potato • Onion • Wheat • Gram • Rice –basmati	Onion
37.	Which tillage is used in which no soil particles are disturb?	Minimum tillage and Stubble mulching
38.	Causal agent of Bacterial spot in citrus?Candidatus liberobacterPhytopthora Palmivora	Xanthomonas compestris pv. Citrumelo

	 Ustilago hordia Xanthomonas compestris pv. Citrumelo None of these 	
39.	If farmer has to pay Interest on 3 lakh loan, after interest subvention farmer have to pay what percentage of interest? Only 4% only10% 20% None of these	Only 4%
40.	In which method of seed sowing, seed is manage to sown at required depth in a hole? • Dibbling • Linesowing • Broadcasting • Behind local Plough • all the above	Dibbling
41.	Which state/union territory has minimum percentage of area? • Gujrat • Haryana • Punjab • Bihar • Daman and Diu	Daman and Diu
42.	What is the plant population for medium cotton crop? • 40000Plant • 15000Plant • 55000 Plant • 25000Plant • 10000Plant	55000 Plant
43.	 No till planter is used for? Sowing Ploughing Weeding Pest control None of these 	Sowing

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44.	 Which soil is maximum in hills and gigantic plans? Saline soil Alkaline Soil loomy Soil Lateritic Soil 	Lateritic Soil
	Sandy soil	
45.	 Which one of the following is calculated in quintal per hac.? Yield Cost of production Cost of cultivation Income None of these 	Cost of production
46.	Money allocated for 1 ha horticulture crop as per national horticulture mission programme? 15 lakh per Nursery 20000lakh per nursery 1lakh nursery 10lakh per nursury 5lakh per nursery	15 lakh per Nursery
47.	What is the aggregate loan limit from banking system for the category of food and Agro processing under ancillary agriculture under priority sector lending? • 1 crore • 100 crore • 30 lakh • 50 crore • None of these	100 crore
48.	What is the target for lending to small and marginal farmers within the target for agriculture sector by domestic scheduled commercial bank by March 2017 bank credit or credit equivalent amount of off balance sheet exposure whichever is higher as per RBI guidelines?	8%

- 2%
- 8%
- 13%
- 20%
- 22%

