IBPS AFO (AGRICULTURE FIELD OFFICER) 2018 QUESTION PAPER

S.No.	Questions & Options	Answers
1.	Highest yielding crop in the year 2015-16? O Rice O Wheat O Soyabean O Gram O None of these	Rice
2.	Highest area of crop in the year 2015-16? O Rice O gram O Wheat O Soyabean O None of these	Rice
3.	Which of the following is a temperate crop based on climate? Out Lentil Pigeonpea None of these	Wheat
4.	Totapari is a variety of mango grown in which state? o U.P. o Telangana o Tamilnadu o Karnataka o Madhya Pradesh	Karnataka
5.	Ratna variety of mango crossed between? Sindhu × Alfanso Neelam × Alfonso Dasheri × Alfanso Dasheri × Neelam Dasheri × Malbhog	Neelam × Alfonso
6.	Rainfall in humid area? o >500mm o <1000mm< span> o <500mm< span> o >1000 mm	>1000 mm

	Student of Agriculture	
	o <1500mm< span>	
7.	What is the capacity of high value sprayer? o >300 o >500 o >400 o >700 o None of these	>400
8.	What is the efficiency of drip irrigation? o 65% o 95% o 75%	95%
9.	Highest Calcium present in which manure? O Cow O Poultry O Human O Earthworm O None of these	Poultry
10.	Integrated scheme for agriculture marketing was introduced in which year? o 2014 o 2012 o 2013 o 2018 o 2019	2014
11.	Karan fries was developed by which institute? o IVRI o IARI o ICAR o NDRI Karnal o None of these	NDRI Karnal
12.	Highest SNF in which animal milk? O Cow O GOAT O Sheep O Buffalo O None of these	Sheep
13.	Which of the following is a micro-nutrient? o Iron o Zinc o Nickle o Magnese	Iron

	37 0 1	
	 None of these 	
14.	Central Avian Research Institute was established in the year? o 1984 o 1955 o 1979 o 1999 o 1998	1979
15	Growing crop along with perennial has known as? Mixed farmingAlley croppingley croppingIntercroppingNone of these	Alley cropping
16.	Under the Pradhan Mantri fasal Bima Yojana the premium interest % paid by farmer for commercial and horticulture crop? o 4% o 5% o 8% o 6% o 9%	5%
17.	Under Pradhan Mantri fasal Bima Yojana the premium interest % paid by farmer for kharif crops? o 2% o 9% o 6% o 8% o 10%	2%
18.	Under Pradhan Mantri Krishi sinchai Yojana what amount allocated for the period 2015-16 to 2019-20? o 500cr. o 3000cr. o 10000cr. o 50000cr. o 15000cr.	50000cr.
19.	What is the interest rate given to farmers who taken a loan of 3 lakh if the farmer has repaid the loan on time? o 4% o 5% o 5/15 o 6% o 7%	4%

	Student of Agriculture	
	0 8%	
20.	Which of the following is highly salt tolerant crop? o Jute o Wheat o Soyabean o Cotton o None of these	Cotton
21.	Which of the following is highly salt degraded state? o M.P. o Gujarat o UP o Haryana	Gujarat
0.0	o Rajasthan	1000
22.	Power Tiller introduced in India in which year ? o 1960 o 1966 o 1963 o 1977 o 1978	1963
23.	When papaya introduced in India? o 16th century o 17th centur o 18th century o 19th century o None of these	16th century
24.	What should be the percent of geographical area cover under forest according to National Forest policy 1988? o 33% o 44% o 55% o 66% o 77%	33%
25.	On which operation on the following no plant is left undisturbed?	Clean tillage
26.	Relative humidity suitable for crop production? o 30-40% o 20-30% o 10-20%	40-60%

	o 40-60%	
	 None of these 	
27.	Which of the following institute has developed 1st Rinderpest vaccine? o IVRI o IARI o ICAR o NDRI	IVRI
	 None of these 	
28.	Which of the following Institute discovered Ranikhet disease? o IVRI o NDRI o IARI o ICAR o None of these	IVRI
29.	pH alkaline soil?	>8.2
43.	 7 >8.2 >9.2 None of these 	20.2
30.	Electrical conductivity of saline-alkaline	>4dsm
	soil?	
31.	Which equipment has lowest width?	Disc plough
	 Disc plough Rotavator M.B. plough Harrow None of these 	R C
32	Which of the following Nutrient effects in the plant being colourless lent of unfolded leaves at the top leaving gelatinous material? o Iron o Zinc o Copper o Calcium (Ca) o None of these	Calcium (Ca)
33.	Lime requirement in aquaculture at pH 5.1 to 6.5?	1000 kg

	Student of Agriculture	
	 500kg 1000 kg 100kg 700kg None of these 	
34	What is the following wood is making for plywood timber? o Teak o Babool o Eucalyptus o Sandle wood o None of these	Teak
35.	Which nutrient helps in the formation of chlorophyll? O Zinc O Iron O Magnese O Magnisium O None of these	Magnisium
36.	Highest P2O5 consumption in which crop? O Sorghum O Soyabean O Wheat O Maize O Groundnut	Groundnut
37.	How much % of Rice Bran is used in fish feed? o 32% o 42% o 60% o 47% o 40%	32%
38.	In murrah Buffalo what is the age at first calving? o 24 month o 30-34month o 48-50month o 40-42 months o 36-38month	40-42 months
39.	It is essential to provide shelter and feed to the new born calf. What is daily	325gm

	Student of Agotentium	
	weight gain of well fed? o 250gm o 325gm o 400gm o 500gm o 600gm	
40.	While feeding the calf in early age the weight increases by how much? o 0.4-0.5 kg o 0.5-0.6 kg o 0.7-0.8 kg o 0.3-0.5 kg o None of these	0.4-0.5 kg
41.	Which of the following is an antigenic perennial crop? O Gram O Wheat O Maize O Soyabean O Sugarbeet	Sugarbeet
42.	What is the H.P. power required for power sprayer? o 1H.P. o 8-10H.P. o 3-5 H.P. o 10-12H.P. o 14-16H.P.	3-5 H.P.
43.	Which tillage implement requires minimum draft per unit width? o Harrow o Planter o Plough o Rotavator o All of these	Planter
44.	For cultivating land of around 40 hac for monocropping what H.P. tractor is preferred? o 20H.P. o 15H.P. o 25H.P. o 35H.P. o 30H.P.	25H.P.

45.	Which is the following is not a Quality of "4-stroke engine"? • Fuel is not fully consumed • Fuel consumption alters • Fuel is fully consumed • None of these • All of these	Fuel is not fully consumed
46.	What is power extracted by PTO? o 90-100 o 30-40 o 70-80 o 50-60 o 60-70	70-80
47.	Which of the following boat is used for sailing in Mahanadi -chikla lake? o Jano o Dian o Uthapani o Bahani, Jano, Uthapani, Dian o All of these	Bahani, Jano, Uthapani, Dian
48.	Area covered under Shrimp cultivation in India? o 9lakh hac o 8lakh hac o 5lakh hac o 13lakh hac o 11.51 lakh hac	11.51 lakh hac
49.	What time of period of heat in cow? o 18 hours o 24hours o 30hours o 36hours o 40hours	18 hours
50.	What is the ESP of saline-alkaline soils? o 15 o <8.5 o <15 o >15 o >8.5	>15
51.	What is the floor space required for "Broiler Poultry (sq. ft.)"? o 1sq. ft. o 3sq. ft.	1sq ft.

	GRIGYANIN Student of Agriculture	
	5sq. ft.7sq. ft.2sq. ft.	
52.	Which poultry breed maximum weight in the fifth week of the rearing period? O Aseel O Brahma O Leghorn O Ghagsus O Punjab, Brown	Aseel
53.	What is the floor space required for	100-120 Sq. ft.
54.	Which Fish has the highest protein content? O Goldfish O Mollies O Guppies O Neon Tetras O Tuna (bluefin and yellowfin)	Tuna (bluefin and yellowfin)
55.	In Banana, Which nutrient is given in largest amount through fertigation? O Sulphur O Nitrogen O Phosphorus O Zinc O Potash	Potash (380gm)
56.	What are the optimum pH required for Banana? o 7 o 5.5-6.5 o 7-8.5 o 8.5-9.5 o 3.5-4.5	5.5-6.5
57.	What are the optimum pH required for Guava? o 7 o 7-8.5 o 8.5-9.5 o 6.5-8.2	6.5-8.2

	Student of Agriculture,	
	o 3.5-4.5	
58.	What are the optimum pH required for Grapes? o 7 o 7-8.5 o 8.5-9.5 o 3.5-4.5 o 5.5-6.5	5.5-6.5
59.	In which form of cutting all branches of fodder crops cut? O Pruning O Training O Lopping O Pollarding O All of these	Lopping
60.	Which nutrient plays a activist & Catalystic role in the photosynthesis of plants? o Zinc o Copper o Nickle o Aluminium o Magnisium	Magnisium