# IBPS AFO (AGRICULTURE FIELD OFFICER) 2016 QUESTION PAPER

S.No.	Questions & Options	Answers
1.	Indian Institute of pulses research is located?  • Kanpur • Bhopal • Lucknow • Jaipur • Kolkata	Kanpur
2.	National Research Centre for groundnut is located?  Anand Surat Karnal Junagarh Ahemdabad	Junagarh
3.	Dual purpose breed of cow in India?  O Hariyana O Nimari O Sindhi O Sahiwaal O Tharparkar	Hariyana
4.	Highest percent of fat in buffalo breed?  O Murrah O Bhadabari O Jafrawadi O Mehsana O Neeli Raawi	Bhadabari
5.	Citrus cracking is due to?	Boron

	<ul> <li>Zinc</li> <li>Iron</li> <li>Boron</li> <li>Magnese</li> <li>Copper</li> </ul>	
6.	Deficiency symptom first appear on older or lower leaves?  • Zinc • Iron • Copper • Magnese • Potassium	Potassium
7.	<ul> <li>Which one calculated quintal in per hectare?</li> <li>Yield</li> <li>Cost of production</li> <li>Biological Yield</li> <li>Crop cutting</li> <li>None of these</li> </ul>	Cost of production
8.	Seed rate (kg/ha.) of maize is?  o 12-15kg/hac o 20-25kg/hac o 25-28kg/hac o 30-35kg/hac o 18-20kg/hac	18-20
9.	No till planter used for?  Sowing Ploughing Harrowing Weeding Harvesting	Sowing
10.	Aluminium phosphide?  o Fungicide o Weedicide o Rotendicide o Herbicide	Rotendicide

	o Insecticide	
11.	<ul> <li>Khapra Beetle is related to?</li> <li>Storage Food Grain Paste</li> <li>Gram paste</li> <li>Lentil Paste</li> <li>Maize Paste</li> <li>None of these</li> </ul>	Storage Food Grain Paste
12.	12 Maximum export of agriculture product in India?  Onion Marigold Wheat Chilli Potato	Onion
13.	Which one is variety of onion?  O JBL1 O Agri found O Khufri Jyoti O JG11 O All of these	Agri found
14.	Maximum production and area of potato in state?  O U.P. O M.P. O Punjab O Haryana O Himachal Pradesh	U.P.
15	Central Agricultural University is located in?  o Imphal o Bhopal o Lucknow o Kanpur o Jodhpur	Imphal
16.	Most famous variety of Mandarin?	Kinnow

	T.	
	o Encore	
	o Kinnow	
	o Pixie	
	o Alankar	
	o Agri found	
17.	Delinting of cotton is done using?	H2So4
	o HCl	
	o CuSo <sub>4</sub>	
	o ZnSo <sub>4</sub>	
	$\circ$ H <sub>2</sub> So <sub>4</sub>	
	o FeO	
18.	Most popular variety of Mango in North India?	Dashari
	Dashari	
	• Langda	
	• Alfanso	
	• Neelam	
	All of these	
19.	Famous variety of grape in India?	Thomasan seedless
	• Honeydew	
	• Nawab e shahi	
	• Thomasan seedless	
	• Kinno	
	• N <mark>eel</mark> am	
20.	Black heart of potato is a?	Physiological disorder
	Fungal Disease	
	• Viral Disease	
	<ul><li> Viral Disease</li><li> Bacterial Disease</li><li> Physiological disorder</li></ul>	
	Physiological disorder	
	None of these	
21.	Rainfiltration throw soil surface is called?	Infiltration
	Infiltration	
	Percolation	
	Evaporation	
	Transpiration	
	None of these	
22.		. 0.5
44.	AlKali soil having ph of?	>8.5
	0 7	

	<pre>0 &lt;7&lt; b&gt; 0 &gt;8</pre>	
	o <8.5< b>	
	o >8.5	
23.	Oat production in India?	2-3 tonnes
	o 2-3tonnes	
	o 4-5tonnes	
	o 1-2tonnes	
	o 5-6tonnes	
	o 6-7tonnes	
24.	Vasantrao Naik award is for?	Best research in
	<ul> <li>Variety Devlopment</li> </ul>	dryland farming
	<ul> <li>Horticultural Revolution</li> </ul>	
	<ul> <li>Milk Revolution</li> </ul>	
	<ul> <li>Best research in dryland farming</li> </ul>	
	<ul> <li>None of these</li> </ul>	
25.	Available water for plant growth is?	Capillery Water
	o Available Water	
	o Total Water	
	o Capillery Water	
	Required Water	
	o None of these	
26.	Indian Journal agricultural science is	Qua <mark>rter</mark> ly
	publis <mark>hed</mark> in?	
	o Yearly	
	o Quarterly	
	o Weekly	
	o Monthly	
	o Halfyearly	
27.	"Pramalini" is a variety of?	Kagzi lime
	o Onion	
	o Potato	
	o Grapes	
	o Kagzi lime	
	o Mandarin	
28.	Grape cutting time?	OctNov
	o Janfeb	
	o MarApril	
	o OctNov	
	I .	

	o May-June	
	o AugSept	
29.	Spacing of Apple?	6M × 6M
	○ 6M × 6M	
	○ 5M × 6M	
	○ 3M × 3M	
	o 4M × 4M	
	○ 5M × 5M	
30.	High density planting in banana?	1.2M × 1.2M
	<ul> <li>1.2M × 1.2M</li> <li>6M × 6M</li> <li>5.5M × 5.5M</li> </ul>	
	○ 6M × 6M	
	o 5.5M × 5.5M	
	o 4.2M × 4.2M	
	o 3.5M × 3.5M	100
31.	Micro propagation is mainly done in fruit	Jack-fruit
	crops?	
	o Jack-fruit	
	o Lilly	
	o Guava	
	o Mango	
22	o Marigold	
32	Die-back of citrus occurs due to the	Cu.
	deficiency?	
	• Cu	
	• Zn	
	• Mn	
	• Fe	C
33.	<ul> <li>None of these</li> <li>Which is primary tillage implement?</li> </ul>	
33.		Wooden plough
	o Harvester	
	<ul><li>Thresher</li><li>Winnower</li></ul>	
	*** 1 1 1	
	<ul><li> Wooden plough</li><li> None of these</li></ul>	
34	Egg parasitoid?	Tricogramma
		Tricogramma
	• VAM	
	<ul><li>Tricogramma</li><li>Tricoderma</li></ul>	
	Mycorhizza	
	Wrycornizza	

	All of these	
35.	Mango variety which is a planted at 1600 plants/ha.?  o Langda o Neelam o Alfanso o Dasheri o Aamrapali	Aamrapali
36.	Apex Institute for agriculture marketing in India?  O Nafed O CREDA O NABARD O APEDA O ATMA	Nafed
37.	<ul> <li>Best control method for stored grain pest?</li> <li>Spraying</li> <li>Granular</li> <li>Powder Spray</li> <li>Fumigation</li> <li>All of these</li> </ul>	Fumigation
38.	Little leaf of Litchi?  O Zn O Mn O Mg O Cu O Al	Zn
39.	Die-back of citrus?  O Cu O Zn O Al O P O N	Cu.
40.	<ul> <li>Which one is main function of Agmark?</li> <li>Production</li> <li>Yield Loss</li> <li>Productivity Increase</li> <li>Maintain quality of commodity</li> </ul>	Maintain quality of commodity

	<ul> <li>None of these</li> </ul>	
41.	Most popular variety of tomato?	Pusa ruby
	<ul> <li>Pusa Purple Round</li> </ul>	
	o Agri found	
	o Pusa ruby	
	o Babydoll	
	o Pusa giant	
42.	Variety of mango is available in May- August?	Dasheri
43.	The main storage polysaccharide in animal cell is?	Giycogen
	o Fat o Glutin	
	o Glutin	
	o Glucose	
	o Giycogen	
	<ul> <li>None of these</li> </ul>	
44.	Indian Journal of fertilizers is published by?	Fertilizer association of
	o NDRI	india
	o IVRI	
	o IARI	
	○ ICAR	
	Fertilizer association of india	
45.	Which variety of radish can be grown	Pusa <mark>Hi</mark> mani
	throughout the year?	
	• Pusa Giant	
	• Pusa Himani	
	Pusa red	
	Pusa Nanha	
	Pusa jyoti	
46.	Leaf curl of chili is due to?  O Weevil	White Fly
	o Weevil	
	<ul> <li>Khapra Beetle</li> </ul>	
	White Fly	
	o White Grub	
	o Gram Caterpillar	
47.	Which statement is incorrect in relation of drip irrigation?	Low fertilers use efficiency
	<ul> <li>Water application efficiency is high</li> </ul>	
	<ul> <li>Field leveling is not necessary</li> </ul>	
	<ul> <li>Soil erosion is lessened</li> </ul>	

<ul><li>Weed growth is lessened</li><li>Low fertilers use efficiency</li></ul>	
Proping done in?	Banana
o Citrus	
o Litchi	
Which sheep hairs used in best carpet wool.?	Gadhi
o Gadhi	
o chanthangi	
o chokla	
o changa	
Early maturity variety of Maize?	Ganga Safeda
o Ganga Safeda	
o Lucknow safeda	
o K-25	
o A,B,C All	
<ul><li>None of these</li></ul>	
	<ul> <li>Low fertilers use efficiency</li> <li>Proping done in?</li> <li>Citrus</li> <li>Banana</li> <li>Papaya</li> <li>Mango</li> <li>Litchi</li> <li>Which sheep hairs used in best carpet wool.?</li> <li>Gadhi</li> <li>Barberi</li> <li>chanthangi</li> <li>chokla</li> <li>changa</li> <li>Early maturity variety of Maize?</li> <li>Ganga Safeda</li> <li>Lucknow safeda</li> <li>K-25</li> <li>A,B,C All</li> </ul>