

FEDERAL PUBLIC SERVICE COMMISSION COMPETITIVE EXAMINATION FOR RECRUITMENT TO POSTS IN BPS-17 UNDER THE FEDERAL GOVERNMENT, 2010

Roll Number

AGRICULTURE

TIME ALLOWED:	,	30 MINUTES	MAXIMUM MARKS:20
TIME ALLOWED:	(PART-II)	2 HOURS & 30 MINUTES	MAXIMUM MARKS:80

NOTE: (i) First attempt PART-I (MCQ) on separate Answer Sheet which shall be taken back after 30 minutes.

(ii) Overwriting/cutting of the options/answers will not be given credit.

	(ii) Over writing/cutting o	the options, answers will not	green cream.					
		PART – I (MCQ)						
		(COMPULSORY)						
Q.1.	Select the best option/answer	and fill in the appropriate bo	x on the Answer Sheet. (20)					
(i)	Wheat inflorescence is called a	as:						
	(a) Spike	(b) Panicle	(c) Spadix					
	(d) Cymose	(e) None of these						
(ii)	Soil structure can be improved	with the addition of:						
	(a) Chemical fertilizer	(b) Gypsum	(c) Lime					
	(d) Organic matter	(e) None of these						
(iii)	Humidity is measured by means of:							
	(a) Luxmeter	(b) Anemometer	(c) Psychrometer					
	(d) Thermometer	(e) None of these						
(iv)	*	covered with residue of a crop,						
	(a) Sheet erosion	(b) Nitrogen fixation	(c) Tillage					
()	(d) Mulching	(e) None of these						
(v)	Which of the following is not a		() D 1:					
	(a) Tomato	(b) Potato	(c) Pumpkin					
(-vi)	(d) Melon (e) None of these Which one of the following is a good source of protein?							
(vi)	(a) Wheat	(b) Maize	(c) Pulses					
	(d) Meat	(e) None of these	(c) ruises					
(vii)		virus in Pakistan is considered as						
(VII)	(a) Jassid	(b) Aphid	(c) Pink boll worm					
	(d) White fly	(e) None of these	(c) I lik boli wollii					
(viii)		in attribute of living organism is	termed as:					
(*111)	(a) Dominant	(b) Phenotype	(c) Recessive					
	(d) Genotype	(e) None of these	(c) recessive					
(ix)	Rhizobium belongs to:	(c) Treme of mese						
()	(a) Nitrogen fixing bacteria	(b) Amonifying bacteria	(c) Nitrifying bactyeria					
	(d) Denitrifying bacteria	(e) None of these						
(x)	In DNA, adenine always pairs							
` ′	(a) Guanine	(b) Thymine	(c) Uracil					
	(d) Cytosine	(e) None of these						
(xi)	Insects have:							
	(a) 4 legs and 2 wings	(b) 8 legs and 4 wing	(c) 6 legs and 4 wings					
	(d) 4 legs and 4 wings	(e) None of these						
(xii)	Tikka disease is major pathoge	enic threat in:						
	(a) Wheat	(b) Apple	(c) Sorghum					
	(d) Groundnut	(e) None of these						
(xiii)	Food and Agriculture Organiza	ation (FAO) has its headquarters						
	(a) Washington	(b) Geneva	(c) Rome					
,	(d) Paris	(e) None of these						
(xiv)	Soil salinity can be rectified with:							
	(a) Urea	(b) Ammonium Sulphate	(c) Sodium Chloride					
	(d) Gypsum	(e) None of these						

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(xv) 5	Safflo	ower is an:						
`	(a)	Oil producing plant	(b)	Ornamental plant	(c) Leguminous plant			
			Fibre producing plant		None of these	, ,			
(xv		Banana fruit is classified in the category of:							
(Berry	_	Pomes	(c) Stone fruit			
			Drupe	()	None of these	(c) Stone Huit			
(xv			y level of maize plant is:	(0)	None of these				
(XV				(h)	Dinlaid	(a) Hamlaid			
			Monoploid		Diploid	(c) Haploid			
,			Tetraploid	(e)	None of these				
(xviii)		- 1	um is rich source of:	<i>a</i> >		() a			
		. /	Calcium + Zinc		Calcium + Potassium	(c) Calcium + Sulpher			
			Calcium + Nitrogen		None of these				
(xi			ypium hirsutum is the botanio	cal na	ame of:				
	((a)	Rice	(b)	Maize	(c) Sugarcane			
	((d)	Cotton	(e)	None of these				
(xx) (Oleri	culture is the study dealing w						
`			Honey bee		Rearing of silk worms	(c) Vegetable production			
			Growing ornamental flowers			(t) regement production			
	,	<i>(u)</i>	Growing ornamental frowers	(0)					
	ı		PART-II is to be attempte		<u>PART – II</u>		_		
NOT	E:	(ii) (iii)	Extra attempt of any que			estions carry EQUAL marks. empted question will not be			
			considered.						
Q.2.	past.	Ide	ntrol mechanism of some maj entify the main bottlenecks g system.			sures to strengthen the exi			
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- (c) Biological nitrogen fixation and nitrification(d) Silviculture and sericulture
- (e) Respiration and transpiration
- (f) Basic seed and certified seed
