



BRAINWARE UNIVERSITY

Term End Examination 2024-2025
Programme – B.Sc.(Ag)-Hons-2024
Course Name – Agricultural Heritage
Course Code - RC-BAG101

(Semester I)

Full Marks: 50

Time: 2:0 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 20=20

- 1. Choose the correct alternative from the following:
 - (i) Who is the author of Arthasastra book?
 - a) Chanakya/ Kautilya

b) Panini

c) Patanjali

- d) None of these
- (ii) Who is the author of Mahabhasya book?
 - a) Patanjali

b) Panini

c) Chanakya/ Kautilya

- d) None of these
- (iii) Show the correct option: The year when NITI Aayog launched the first ever Agricultural Marketing & Farm Friendly Reforms Index?
 - a) 31st Oct 2016

b) 2018

c) 2010

- d) 2007
- (iv) Who is known as father of green revolution in India?
 - a) MS Swaminathan

b) Vergese Kurien

c) Mada, Kuri

- d) Robert Jones
- (v) Select the year when the wheel was invented?
 - a) 2800 BC

b) 3400 BC

c) 1500 BC

- d) 3200 BC
- (vi) Sesame is a crop belongs to which family?
 - a) Tilicaceasse

b) Pedaliaceae

c) Brassicaceae

- d) Malvaceae
- (vii) Select the location where is ICAR-IISS is situated?
 - a) Bengaluru, Karnataka

b) Guntur,AP

c) Bhopal, M.P

- d) Rajasthan
- (viii) What is the full form of AHS?
 - a) Agri.Heritage Scheme

- b) Agri.Heritage System
- c) Animal Husbandry System
- d) Animal Husbandry Scheme

(ix) What is known aa) education cityc) Seed City	s Jalana city of Maharastra	b) Tourist City d) Highly developed City	
(x) Identify the year	when invention of plough		
a) Stone age		b) Iron age d) None of these	nt.
(xi) Show the correct	t location of National Acade	emy of Agricultural Research Managemen	ιτ.
a) Nagpur c) Kolkata		b) Hyderabad d) Jodhpur	
(xii) Show the correct	t option: Centre of origin of	f sugarcane is	
a) New York c) Paris		b) New Guinea d) England	
(xiii) Show the correct	t option: 'Operational flood	l' is related to which revolution?	
a) White c) Red		b) Green d) Blue	
(xiv) Show the correct	t option: Which production	is known as 'Operation flood'?	
a) Fish c) Bread		b) Milk d) Cereal	
(xv) Show the correct Calender?	t option:Which is the last m	nonth of the year according to 'Saka'	
a) Poush c) Phagun		b) Magh d) None of these :: hrary ersity	.cal
	t option : Nature of the ber	seem crop.	25
a) Forage c) Legume	-	d) None of these seem crop. b) Fodder Brainware Brainware Bengal-70012 d) Cereal 398, Ramkrishnapur Road, Brainware Bengal-70012	
	reatise 'Krishi Parashara'?	22 Kolkgiai	
a) Maharishi Paras c) Balmiki	shar	b) Vedvyas d) None of these	
(xviii) Show the correct Agriculture?	t option:In "Arthasastra" of	Kautilya which was the Suprintendent of	
a) Lkrishiadhyaksh c) Sitadhyaksha	na	b) Vartadhyakskha d) Bhumadhyaksha	
	option:Which one of the fo	ollowing is not a fibre crop?	
a) Mesta		b) Ramie	
c) Niger		d) Cotton	
(xx) Show the correct	t option:Who is the father o	of Yellow Revolution?	
a) Vurgese Kurienc) Hicks		b) M.S Swaminathan d) Sam Pitroda	
	Gr	oup-B	
		Type Questions)	2.5 x 10=25
2. What is agriculture	heritage?		(2.5)
		dic, buddhist, gupta and mughal periods?	
5. Illustrate the role of	f water harvesting techniqu ture. Provide two methods	ues from indigenous knowledge in	(2.5) (2.5)
6. Explain the significa	ance of medicinal plants in i	and their benefits. indigenous agriculture. Provide two	(2.5)
examples of plants	and their medicinal uses.	margenous agriculture. Provide two	(2.5)

٥.	security.	(2.5)	
9.	(NABARD) in supporting agriculture in Ledius		
10. 11.	Explain the impact of climate change on Indian agriculture. Explain about sustainable agriculture.	(2.5) (2.5)	
	OR	ilia.	
	Explain the importance of Indigenous Technical Knowledge (ITK).	(2.5)	
	Group-C		
	(Long Answer Type Questions)	x 1=5	
12.	Explain about Crop Voyage in India in details.	(5)	
	OR		
	Explain about different impediments in the growth of Agriculture economy.	(5)	
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