Roll No	 				Question Booklet Number
O. M. R. Serial No.					

# M. Sc. (Ag.) Agricultural Extension (Third Semester) EXAMINATION, 2021-22

# ADVANCES IN AGRICULTURAL EXTENSION

Paper Code								
EXT	6	0	1	1				

Questions Booklet Series

C

[ Maximum Marks : 100

Time: 1:30 Hours ]

## **Instructions to the Examinee:**

- 1. Do not open the booklet unless you are asked to do so.
- 2. The booklet contains 60 questions. Examinee is required to answer any 50 questions in the OMR Answer-Sheet provided and not in the question booklet. If more than 50 questions are attempted by student, then the first attempted 50 questions will be considered for evaluation. All questions carry equal marks.
- 3. Examine the Booklet and the OMR Answer-Sheet very carefully before you proceed. Faulty question booklet due to missing or duplicate pages/questions or having any other discrepancy should be got immediately replaced.

परीक्षार्थियों के लिए निर्देश :

- प्रश्न-पुस्तिका को तब तक न खोलें जब तक आपसे कहा न जाए।
- 2. प्रश्न-पुस्तिका में 60 प्रश्न हैं। परीक्षार्थी को किन्हीं 50 प्रश्नों को केवल दी गई OMR आन्सर-शीट पर ही हल करना है, प्रश्न-पुस्तिका पर नहीं। यदि छात्र द्वारा 50 से अधिक प्रश्नों को हल किया जाता है तो प्रारम्भिक हल किये हुए 50 उत्तरों को ही मूल्यांकन हेतु सम्मिलित किया जाएगा। सभी प्रश्नों के अंक समान हैं।
- 3. प्रश्नों के उत्तर अंकित करने से पूर्व प्रश्न-पुस्तिका तथा
  OMR आन्सर-शीट को सावधानीपूर्वक देख लें। दोषपूर्ण
  प्रश्न-पुस्तिका जिसमें कुछ भाग छपने से छूट गए हों या
  प्रश्न एक से अधिक बार छप गए हों या उसमें किसी
  अन्य प्रकार की कमी हो, तो उसे तुरन्त बदल लें।

(शेष निर्देश अन्तिम पृष्ठ पर)

# (Only for Rough Work)

1.	Role of extension personnel in Market-	4.	Toll-free number of Kisan Call Centre				
	Led extension :		is:				
	(A) SWOT analysis of the market		(A) 1800-180-1515				
	(A) SWOT analysis of the market		(B) 1800-180-1551				
	(B) Indirect marketing		(C) 1800-180-5555				
	(C) Both (A) and (B)		(D) 1800-180-5151				
	(D) None of the above	5.	TRIPS stands for :				
2.	The e-Choupal concept in extension		(A) Trade Related Intellectual Property				
	delivery is promoted by :		Rights				
	(A) ICT		(B) Trading Related Intellectual				
			Property Rights				
	(B) MSSRF		(C) Term and Condition Related				
	(C) CAPART		Intellectual Property Rights				
	(D) KINFRA		(D) Tackle Related to Intellectual				
3.	Paradigm shift from Production-led		Property Rights				
	Extension to :	6.	Kisan Call Centre launched across the				
	(A) Market-Led extension		country on :				
			(A) 26 January, 2004				
	(B) Market-Lead extension		(B) 21 January, 2004				
	(C) Marketing surplus		(C) 2 October, 2005				
	(D) Marketable surplus		(D) 15 August, 2005				

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	(D)	Madhya Pradesh			(D)	Children
	(C)	Maharashtra			(C)	Both (A) and (B)
	(B)	Jharkhand			(B)	Men
	(A)	Bihar			(A)	Women
	is in	the state of:			asses	ss the implication for :
11.	'Gya	andoot' net initiative of district Dhar		13.		
	(D)	KCC		15.	Geno	der mainstreaming is a strategy to
	(C)	IVLP				Development
	(B)	KVK			(D)	Ministry of Women and Child
	(A)	ATIC			(C)	•
	scier	ntist is ensured in :				Ministry of Child Development
10.	Dire	ct linkage between farmer and			(B)	Ministry of Women Development
	(D)	CSC			(A)	ICAR
	(C)	SHG			unde	r:
	(B)	NGOs		14.	Natio	onal Commission for Women is
	(A)	PPP				
	origi	nated from:			(D)	ATMA
9.	Clie	nt-based extension systems have			(C)	ATIC
	(D)	Service approach			(B)	IVLP
	(C)	Specific approach			(A)	NGOs
	(B)	Integrated approach			exter	nsion delivery model is:
	(A)	Individual approach		13.		
8.	Agri	cultural extension having:		13.	Dage	entralization of decision-making
	(D)	Geneva			(D)	Common Shop
	(C)	Paris			(C)	Exam Centre
	(B)	New York			(B)	Ration Store
	(A)	Washington D. C.			(A)	Cyber Centre
	head	quarters is situated at:				

World Intellectual Property Organization's 12. CSC is a :

7.

16.	ITK	stands for:	19.	PPP model promotes :			
	(A)	Indigenous Technical Knowledge		(A)	Commercialization		
	(B)	(B) Indigenous Technological  Knowledge		(B)	Individualization		
				(C)	Privatization		
	(C)	Indian Technical Knowledge		(D)	Mechanization		
			20.	ATN	MA work at :		
	(D)	Intellectual Technical Knowledge		(A)	State level		
17.	Whi	ch is the 1st GI tagged crop in		(B)	District level		
	India ?			(C)	Block level		
	(A)	Saffron		(D)	Village level		
	(B)	Dariagling Tag	21.				
	( <b>D</b> )	Darjeeling Tea	21.	Com	imunication barriers include:		
	(C)	Alphonso Mango	21.	Com (A)	smunication barriers include:  Social		
		, c	21.				
10	(C) (D)	Alphonso Mango Tree Tea	21.	(A)	Social Semantic		
18.	(C) (D) Kisa	Alphonso Mango  Tree Tea  n Call Centre location in Uttar	21.	(A) (B)	Social Semantic		
18.	(C) (D) Kisa	Alphonso Mango Tree Tea	21.	(A) (B) (C) (D)	Social Semantic Technical		
18.	(C) (D) Kisa	Alphonso Mango  Tree Tea  n Call Centre location in Uttar		(A) (B) (C) (D) TRII	Social Semantic Technical All of the above PS is related to:		
18.	(C) (D) Kisa	Alphonso Mango  Tree Tea  In Call Centre location in Uttar  desh:		(A) (B) (C) (D)	Social Semantic Technical All of the above		
18.	(C) (D) Kisa Prad (A)	Alphonso Mango  Tree Tea  In Call Centre location in Uttar  desh:  Prayagraj		(A) (B) (C) (D) TRII (A)	Social Semantic Technical All of the above PS is related to: An insect-pest		
18.	(C) (D) Kisa Prad (A) (B)	Alphonso Mango  Tree Tea  In Call Centre location in Uttar  Tesh:  Prayagraj  Lucknow		(A) (B) (C) (D) TRII (A) (B)	Social Semantic Technical All of the above PS is related to: An insect-pest An extension programme		

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23.	At present KCCs are working in	27.	India is the founder member of:
	different location covering across the		(A) World Bank
	country.		(B) WHO
	(A) 20		(C) GATT
	(B) 21		(D) IMF
	(C) 22	28.	Which is not associated with
	(D) 23		IPRs ?
24.	Gender mainstreaming in institution is:		(A) Copyrights
	(A) Moser		(B) Trademarks
			(C) Patents
	(B) POP		(D) Human Rights
	(C) Levy	20	
	(D) SRF	29.	IFFCO Kisan Sanchar Limited (IKSL)
25.	Women Reservation Bill, 2010 provides:		provides:
23.			(A) Tel consultancy
	(A) 33% reservation		(B) Fertilizer Marketing
	(B) 27% reservation		(C) Common Service Centre
	(C) 50% reservation		(D) Agricultural Inputs
	(D) 30% reservation	30.	Market-led extension provides services
26.	ATMA was launched during:		to:
	(A) 2004-05		(A) Middlemen
	(B) 2005-06		(B) Producer
	(C) 2006-07		(C) Consumer
	(D) 2007-08		(D) Extension professional

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#### 31. ATIC is a/an: 35. ICT tackle key problems in mainly: Single Window System (A) Agriculture and Cooperation sector (A) Agro-ecosystem (B) Health and Education (B) **Vocational Training Centre** (C) (C) Panchayati Rai and Women (D) **Application Centre** empowerment 32. Communication is more meaningful: (D) All of the above Extension approach (A) 36. 'Gender mainstreaming' concept came (B) Subset of broadcasting in: Exchange of fact and feeling (C) (A) 1975 (D) None of the above (B) 1980 33. WTO came into existence in: (C) 1985 1988 (A) (D) 1995 1995 (B) (C) 1991 37. programme was given by the (D) 1997 technologist: The term ATIC denotes: 34. R. S. Paroda (A) Awareness Trial and Interest and (B) Sam Pitroda Confirmation Panjab Singh (C) (B) Agricultural Technology B. P. Pal (D) **Information Centre** 38. IVLP is a: (C) Agricultural Techniques-based **Indigenous Cultivation** Top-down approach (A) (D) Agricultural Transition Bottom-up approach (B) Industrialization and (C) Universal approach Commercialization Horizontal approach (D)

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39.	The e-Choupal launched by ITC in:	43.	ICT programme came into existence i				
	(A) June 1998		India is:				
	(B) June 1999		(A) 1982				
	(C) June 2000		(B) 1983				
	(D) June 2001		(C) 1984				
40.	World Intellectual Property Day is		(D) 1985				
	celebrated on:	44.	AKIS expands to :				
	(A) 26 April	44.	AKIS expands to .				
	(B) 27 April		(A) Agricultural Knowledge				
	•		Information Syndrome				
	(C) 28 April		(B) Agricultural Knowledge				
	(D) 29 April						
41.	Cybernetics is the science of :		Information Service				
	•		(C) Agricultural Knowledge				
	(A) Decision-making		Information Science				
	(B) Organizations		(D) Agricultural Knowledge				
	(C) Ecology						
	(D) Communication		Information System				
42.	Sponsoring agency of Cyber Extension	45.	1st state having 50% reservation in				
	Project is:		Panchayat seats is:				
	Ç		(A) Bihar				
	(A) MANAGE, Hyderabad		(D) A				
	(B) ICAR, New Delhi		(B) Assam				
	(C) NAARM, Hyderabad		(C) Sikkim				
	(D) CSAUA&T, Kanpur		(D) Uttar Pradesh				

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	(D)	None of the above		(D)	Traditional produce ?
	(C)	Both (A) and (B)		(C)	Where to sell?
	(B)	Private Extension Approach		(B)	How to produce?
	(A)	Public Extension Approach		(A)	What to produce ?
	India	?	51.	Mark	ket-led extension does not contains:
48.	Whic	ch is/are approach of extension in		(D)	Non-Governmental Organization
	(D)	Technology Development Approach		(C)	University Based Extension
		Approach			Research
	(C)	Training and Visit System		(B)	Indian Council of Agricultural
	(B)	Farming System Approach			Farmers' Welfare
	(A)	Transfer of Technology Approach		(A)	Ministry of Agriculture and
	exter	asion in India ?			ce provider in India ?
47.	Whic	ch one is not an approach of	50.	Whic	ch one is not a public extension
	(D)	IFS		(D)	Finance Minister
	(C)	SRI		(C)	Director General, ICAR
	, ,			(B)	Union Minister of Agriculture
	(B)	IWM			ICAR
	(A)	IPM		(A)	Deputy Director of Extension,
	initia	lly as a way to introduced:		of:	
46.	Farm	er's Field School was designed	49.	ATIO	Cs are under administrative control

52.	52. The term Farmer's Fleids School came			came	56.	Classroom without boundaries					
	from	1:			is/ar	is/are:					
	(A)	Indonesia				(A)	MOOCS	S			
	, ,					(B)	SWAYA	AM			
	(B)	Mexico				(C)	SWAYA	AM PF	RABHA		
	(C)	China				(D)	All of th	ne abov	ve		
	(D)	Israel			57.	ITK	refers to	:			
53.	IVI	IVLP was initiated on a pilot basis in :				(A)	Traditio	nal kn	owledge		
33.						(B)	Experie	nce kn	owledge		
	(A)	1990				(C)	Local kı	nowled	dge		
	(B)	1995				(D)	All of th	ne abov	ve		
	(C)	1997			58.	Whi	ch should	be pro	otected u	nder II	PR?
	(D)	1999				(A)	Tradema	arks			
						(B)	Custom	rights			
54.	PPP	stands for :				(C)	Farmers	' right	S		
	(A)	Private-Public	e Partnership			(D)	Both (A	) and (	(B)		
	(B)	Public-Private	e Partnership		59.	Gene	der issue i	in agri	culture is	S:	
	(C)	Private-People	e Partnership			(A)	Feminization of agriculture				
	(D)	People-Private Partnership				(B)	Development bias				
	(2)	roopio riivuo	• 1 w. v. 1 v 1 v 1 v 1 v 1 v 1 v 1 v 1 v 1 v			(C)	Ownership of land				
55.	The	three angles of	AKIS are:			(D)	All of th	ne abov	ve		
	(A)	Research,	Extension	and	60.	Impo	ortant feat	ure of	cyber ex	tensio	n is:
		Information				(A)	Village	Inforn	nation Se	rvice	
	(B)	Information,	Extension	and		(B)	Instituti	onal	Suppor	t to	ICT
		Teaching					projects				
	(C)	Research, Ext	ension and Educ	cation		(C)	Both (A	) and (	(B)		
	(D)	Information,	Extension	and		(D)	None of	the ab	oove		
		Knowledge									

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# (Only for Rough Work)

4. Four alternative answers are mentioned for each question as—A, B, C & D in the booklet. The candidate has to choose the most correct/appropriate answer and mark the same in the OMR Answer-Sheet as per the direction:

# Example:

## Question:

Q.1 (A) (C) (D) (D) (Q.2 (A) (B) (D) (D)

0.3  $\stackrel{\bigcirc}{A}$   $\stackrel{\bigcirc}{\bullet}$   $\stackrel{\bigcirc}{C}$   $\stackrel{\bigcirc}{C}$ 

Illegible answers with cutting and over-writing or half filled circle will be cancelled.

- 5. Each question carries equal marks. Marks will be awarded according to the number of correct answers you have.
- 6. All answers are to be given on OMR Answer sheet only. Answers given anywhere other than the place specified in the answer sheet will not be considered valid.
- 7. Before writing anything on the OMR Answer Sheet, all the instructions given in it should be read carefully.
- 8. After the completion of the examination candidates should leave the examination hall only after providing their OMR Answer Sheet to the invigilator. Candidate can carry their Question Booklet.
- 9. There will be no negative marking.
- 10. Rough work, if any, should be done on the blank pages provided for the purpose in the booklet.
- 11. To bring and use of log-book, calculator, pager and cellular phone in examination hall is prohibited.
- 12. In case of any difference found in English and Hindi version of the question, the English version of the question will be held authentic.
- Impt.: On opening the question booklet, first check that all the pages of the question booklet are printed properly. If there is ny discrepancy in the question Booklet, then after showing it to the invigilator, get another question Booklet of the same series.

4. प्रश्न-पुस्तिका में प्रत्येक प्रश्न के चार सम्भावित उत्तर—
A, B, C एवं D हैं। परीक्षार्थी को उन चारों विकल्पों में से
एक सबसे सही अथवा सबसे उपयुक्त उत्तर छाँटना है।
उत्तर को OMR आन्सर-शीट में सम्बन्धित प्रश्न संख्या में
निम्न प्रकार भरना है:

## उदाहरण :

प्रश्न :

प्रश्न 1 (A) (C) (D) प्रश्न 2 (A) (B) (D) प्रश्न 3 (A) (C) (D)

अपठनीय उत्तर या ऐसे उत्तर जिन्हें काटा या बदला गया है, या गोले में आधा भरकर दिया गया, उन्हें निरस्त कर दिया जाएगा।

- 5. प्रत्येक प्रश्न के अंक समान हैं। आपके जितने उत्तर सही होंगे, उन्हीं के अनुसार अंक प्रदान किये जायेंगे।
- 6. सभी उत्तर केवल ओ. एम. आर. उत्तर-पत्रक (OMR Answer Sheet) पर ही दिये जाने हैं। उत्तर-पत्रक में निर्धारित स्थान के अलावा अन्यत्र कहीं पर दिया गया उत्तर मान्य नहीं होगा।
- ओ. एम. आर. उत्तर-पत्रक (OMR Answer Sheet) पर कुछ भी लिखने से पूर्व उसमें दिये गये सभी अनुदेशों को सावधानीपूर्वक पढ़ लिया जाये।
- 8. परीक्षा समाप्ति के उपरान्त परीक्षार्थी कक्ष निरीक्षक को अपनी OMR Answer Sheet उपलब्ध कराने के बाद ही परीक्षा कक्ष से प्रस्थान करें। परीक्षार्थी अपने साथ प्रश्न-पुस्तिका ले जा सकते हैं।
- 9. निगेटिव मार्किंग नहीं है।
- 10. कोई भी रफ कार्य, प्रश्न-पुस्तिका के अन्त में, रफ-कार्य के लिए दिए खाली पेज पर ही किया जाना चाहिए।
- 11. परीक्षा-कक्ष में लॉग-बुक, कैलकुलेटर, पेजर तथा सेल्युलर फोन ले जाना तथा उसका उपयोग करना वर्जित है।
- 12. प्रश्न के हिन्दी एवं अंग्रेजी रूपान्तरण में भिन्नता होने की दशा में प्रश्न का अंग्रेजी रूपान्तरण ही मान्य होगा।

महत्वपूर्ण : प्रश्नपुस्तिका खोलने पर प्रथमतः जाँच कर देख लें कि प्रश्न-पुस्तिका के सभी पृष्ठ भलीभाँति छपे हुए हैं। यदि प्रश्नपुस्तिका में कोई कमी हो, तो कक्षनिरीक्षक को दिखाकर उसी सिरीज की दूसरी प्रश्न-पुस्तिका प्राप्त कर लें।