

Signature of Centre Superintendent

Visva-Bharati
Palli Siksha Bhavana (Institute of Agriculture)
B. Sc. (Honours) Agriculture Semester-II Examination, 2024
Subject: Fundamentals of Agricultural Extension Education (AEX-121)

Roll No. (in figure)..... (in words).....

Time: 2 hours

Full marks: 50

Part-I
(Objective and Short Answer Type)

Time: 30 minutes

Marks: 20

- Note: 1. Answer in question paper itself (No extra page will be provided)
2. Striking, rewriting or overwriting are not allowed in the objective type questions.

1. Select appropriate answer from the following alternatives:

(1×5=5)

- i) Extension education can be defined as-
(A) A continuous educational process (B) A continuous social process
(C) A continuous cultural process (D) All of the above
- ii) Mass media has direct, immediate and powerful effects on a mass audience
(A) Two step flow model (B) One step flow model (C) Hypodermic needle model (D) None of these
- iii) The type of innovation decision made by an individual regardless of the decision of the other members of the social system is-
(A) Optional decision (B) Contingent innovation decision
(C) Apt innovation decision (D) Authority decision
- iv) The example 'The farmers who did not practice paddy in integration with fish farming earlier performed it now' indicating-
(A) Change in action (B) Change in understanding (C) Change in skills (D) Change in knowledge
- v) Transfer of technology is related with-
(A) Progressive idea (B) Local idea (C) Foreign idea (D) None of these

2. Fill in the blanks with suitable word(s):

(1×5 = 5)

- i) The.....are often more important in creating awareness about a new idea
- ii) The difference between what is and what ought to be is.....
- iii) The process of bringing about desired changes in the behavioral components of an individual is defined as
- iv) According to Kelsey and Hearne (1967), the basic philosophy of extension education is to teach people.....
- v) Farmers first model was put forwarded by.....

3. Write short notes on any five of the following:

(2×5=10)

- | | |
|-------------------------|----------------------------|
| a) Farmer led extension | e) Rural development |
| b) Market led extension | f) Transfer of technology |
| c) Cyber extension | g) Evaluation |
| d) Expert system | h) Agricultural journalism |

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B. Sc. (Honours) Agriculture Semester-II Examination, 2024
Subject: Fundamentals of Agricultural Extension Education (AEX-121)
Part-II
(Descriptive Type)

Time: 1 ½ hours

Marks: 30

Questions are of value as indicated in the margin
Answer any three of the following questions

4. What is extension education? What are the differences between formal and non-formal education? Do you agree with the fact that 'education is an integral part of extension'? If yes describe it. Elaborate extension education process.
(1+5+4=10)
5. Do you agree with the statement that 'communication is a two way process'? Give reason to your answer. What is feedback in communication? How the feedback helps in effective communication? What are the functions of communication? Enumerate the models of communication.
(2+3+2+3=10)
6. What is extension programme planning? Discuss the steps in extension programme planning. Write the principles of extension programme development
(1+4+5=10)
7. Define adoption and diffusion. Discuss the elements of diffusion process. Write the steps in innovation decision process.
(2+4+4=10)
8. Define extension administration. Write down the principles and functions of extension administration. Distinguish between public administration and private administration.
(1+6+3=10)

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Visva-Bharati
Palli Siksha Bhavana (Institute of Agriculture)
B. Sc. (Honours) Agriculture Semester-II Examination, 2024
Subject: Communication Skills and Personality Development (AEX 122)

Roll No. (in figure)..... (in words).....

Time: 2 hours

Full marks: 50

Part-I
(Objective and Short Answer Type)

Time: 30 minutes

Marks: 20

- Note: 1. Answer in question paper itself (No extra page will be provided)
2. Striking, rewriting or overwriting are not allowed in the objective type questions.

1. Select appropriate answer from the following alternatives:

(1×5=5)

- a) Communis means _____. (i) Common (ii) Coexistence (iii) Community (iv) Communal
- b) Communication is a _____.
(i) One-time process (ii) Never ending process (iii) Ends at receiver (iv) Both (i) & (iii)
- c) Which of the following options is not an encoding skill in communication?
(i) Writing (ii) Drawing (iii) Mimic (iv) Listening
- d) We didn't work alone. We worked..... the Agril. Extension department to complete the project.
(i) with (ii) along (iii) at (iv) on
- e) "The poor subordinates are made victims by their superiors."- Select the option from below that best describes the statement with correct English
(i) punished for other's misdeeds (ii) developed poor relations
(iii) treated humbly and respectfully (iv) scolded with arrogant reactions

2. Fill in the blanks with suitable word(s):

(1×5 = 5)

- a) Their company is greatly..... after. (seek).
- b) Charting method is a technique used in _____. (Note taking / Listening).
- c) You look as if you had..... all the way home. He.....for his life. (Run).
- d) Internet technology has a long way since its invention in the USA. (Come).
- e) Proximics is related with (Touch/Distance)

3. Write short notes on any five of the following:

(2×5=10)

- a) In each of the following two sentences there are four parts, one of which contains an error. Find out that part as your answer.
- The prime minister announced (1) /that the taxes will be (2)/ increasing from the (3) / beginning of the next year (4) / no error (5)
- The meteorological department (1) / predicted that the (2) / rains and thunderstorms may (3) / continue throughout today. (4) / No error (5)
- b) Differentiate between seminar and conference
- c) What is bibliography?
- d) Rewrite the following two sentences using suitable modal verbs
- My younger brother was able to read the alphabet when he was 2 years old.
- It is not necessary for you to wash the tractor.
- e) Read the following two sentences and change them as instructed in brackets.
- The children are playing Holi. (Passive Voice)
- The letter is not written by me. (Active Voice)
- f) Write the components of Field diary.
- g) Write two synonyms of each of the following words - Farming - Harvest
- h) Write two antonyms of each of the following words - Agreement - Common

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Part-II
(Descriptive Type)

Time: 1 ½ hours

Marks: 30

Questions are of value as indicated in the margin
Answer any three of the following questions

4. What is communication? Discuss elements of the communication process with a suitable diagram. (3+7= 10)
 5. Differentiate between verbal and non-verbal communication with suitable examples. Briefly explain the functions of communication. (6+4=10)
 6. Write the importance of listening skills in effective communication. Briefly discuss essential considerations for effective public speaking. (5+5 = 10)
 7. What is group discussion? Explain the process of organizing a conference. (3+7=10)
 8. Write short notes on the following topics (*any four*) (2.5x4=10)
 - a) Communication fidelity
 - b) Indexing
 - c) Impromptu presentation
 - d) Group presentation
 - e) Homophily & Heterophily
 - f) Abstracting
 - g) Summarizing
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Signature of Centre Superintendent

B. Sc. (Honours) Agriculture Sem-II Examination, 2025
Subject: Personality Development (AEC - 121)

Roll No. (in figure)..... (in words).....

Index no..... Registration no.....

Time: 1 hour 40 minutes

Full marks: 40

Questions are of value as indicated in the margin

Part-I

(Objective and Short Answer Type)

Time: 30 minutes

Marks: 20

Note: 1. Answer in question paper itself (No additional sheets will be provided)
2. Striking, rewriting or overwriting are not allowed in the objective type questions.

1. Choose the correct answer and put tick mark (\checkmark):

(1×5 = 5)

i. The term "personality" is derived from the Latin word

a . Persona b . Personnel c . Persone d . Personae

ii. Which of the following is an example of a love and belonging need?

a . Friendship b . Intimacy c . Acceptance d . All of the above

iii. Learning is a

a . Process b . Product c . Both a & b d . None of the above

iv. Trial and Error theory was given by

a . Pavlov b . Skinner c . Thorndike d . Maslow

v. IQ is measured by which of the following formulae?

a . $(\text{Age/ Mental age}) \times 100$ b . $(\text{Mental age/ Chronological Age}) \times 100$
c . $(\text{Chronological age/ Mental Age}) \times 100$ d . $(\text{Mental Age/ Age}) \times 100$

(1×5 = 5)

2. Fill in the blanks:

i. _____ are socially adaptable (adjust to any situation) and interested in people, they go to the extent of sacrificing themselves for others.

ii. _____ is the perspective by which one understands a situation.

iii. Freud's theory of personality contains three structures _____, _____ and _____.

iv. _____ behaviour refers to a set of behavioural traits characterized by a sense of urgency, competitiveness, ambition, high levels of self-motivation, and a tendency to be highly organized and time-conscious.

v. _____ is information given to students about their performance that guides future behaviour.

3. Answer the following questions (any five):

(2×5 = 10)

i. What is Maslow's self-actualization theory?

ii. Define Organizational Behaviour.

iii. Explain Locus of Control.

iv. Write about the factors influencing individual behavior

v. Define Attitude and values.

vi. Define Emotional Intelligence.

vii. What do you mean by group dynamics?

viii. Myers-Briggs Typology Indicator

B. Sc. (Honours) Agriculture Sem-II Examination, 2025
Subject: Personality Development (AEC - 121)

Part-II
(Descriptive Type)

Time: 1 hour 10 minutes

Marks: 20

Questions are of value as indicated in the margin
Answer any two of the following questions

4. What is personality? Write down the importance of personality development? Explain Big five dimensions of personality? 2+3+5=10
5. What is perception? Discuss the factors affecting perception. Explain attribution theory. 2+5+3=10
6. What is learning? Describe the principles of learning. Discuss in brief about theories of learning with examples. Explain the role of feedback in effective learning process. 2+3+3+2=10
7. What is Intelligence? Describe the nature of intelligence. What are different types of intelligence? Explain Intelligence Quotient (IQ). 2+3+3+2=10

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