

Signature of Centre Superintendent

**Visva-Bharati**  
**Palli Siksha Bhavana (Institute of Agriculture)**  
**B. Sc. (Honours) Agriculture Semester-I Examination, 2023**  
**Subject: Comprehension and Communication Skills in English (AEX 111)**

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 over writing are not allowed in the objective type questions.*

**1. Fill in the blanks by using correct forms of verbs and preposition.**

**(1×10 = 10)**

- i) Once upon a time there \_\_\_\_\_ (be) a big banyan tree.
- ii) Students \_\_\_\_\_ (read) English at this time tomorrow.
- iii) I often \_\_\_\_\_ (play) cricket after school.
- iv) Ram \_\_\_\_\_ (buy) a car two years ago.
- v) This book \_\_\_\_\_ (belong) to me.
- vi) I have known him \_\_\_\_\_ (for/to/of) a long time.
- vii) What are you doing \_\_\_\_\_ (at/on/in) the afternoon?
- viii) I am impressed \_\_\_\_\_ (about/of/with) your idea.
- ix) His statement is based \_\_\_\_\_ (of/on/to) fact.
- x) Dogs always bark \_\_\_\_\_ (to/at/on) strangers.

**2. Answer the following questions. (any five):**

**(2×5 = 10)**

- i) Make sentences with the following words often confused.
  - a) CONDONE – CONDEMN
  - b) PRINCIPAL – PRINCIPLE
- ii) He gave me a gold chain. He is a very rich man. (Make it complex sentence)
- iii) The boys said, "Hurrah! We won the match." (Change into indirect speech)
- iv) Write a short note on reading comparison.
- v) What is the significance of professional writing?
- vi) What are the most essential elements of curriculum vitae?
- vii) What is Functional grammar?
- viii) What is TOFEL? Write its significance,

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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

3. Discuss Orwell's essay "War Minus Shooting-The sporting Spirit" over the fact "Sports as an Unfailing Cause of ill-will".  
(10)
4. (a) What is synopsis writing?  
(b) Briefly discuss the process and importance of interview.  
(2+7=10)
5. (a) Discuss the views of G.B. Shaw on spoken English and broken English.  
(b) Write a short note on the theme of the essay "A Dilemma- A Layman Looks at Science" by Fosdick.  
(5+5=10)
6. Write a newspaper report on Blood Donation Camp using the following points:  
Place — Red Cross Society — date and time — BDO as chief guest — medical team from block hospital — 40 participants — certificate of appreciation given.  
(10)
7. (a) What are writing skills?  
(b) Briefly discuss the different types of writing skills.  
(2+8=10)

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**Visva-Bharati**  
**Palli Siksha Bhavana (Institute of Agriculture)**  
**B. Sc. (Honours) Agriculture Semester-I Examination, 2023**  
**Subject: Rural Sociology & Educational Psychology (AEX 112)**

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

Time: 2 ½ hours

Full marks: 60

**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 over writing are not allowed in the objective type questions.

**1. Select appropriate answer from the following alternatives:**

(1×5 = 5)

- a) \_\_\_\_\_ may impact both our social and psychological well-being.  
(i) stratification                      (ii) ethnocentrism                      (iii) acculturation                      (iv) socialization
- b) The intelligence is maximum at the age of \_\_\_\_\_  
(i) 16                      (ii) 20                      (iii) 25                      (iv) 30
- c) \_\_\_\_\_ is called the first order need.  
(i) physiological needs                      (ii) safety needs                      (iii) esteem needs                      (iv) social needs
- d) Saluting the national flag is an example of \_\_\_\_\_  
(i) mores                      (ii) taboo                      (iii) rituals                      (iv) conventions
- e) Personal and intimate relationship is found in \_\_\_\_\_  
(i) secondary group                      (ii) primary group                      (iii) reference group                      (iv) voluntary group

**2. Write the Statement as true/false:**

(1×5 = 5)

- a) The term sociology was coined by famous sociologist Karl Marx. [       ]
- b) The chief characteristic of rural life is existence of homogeneity among people. [       ]
- c) Face to face contact is more in secondary type of group. [       ]
- d) The term caste was derived from Spanish and Portuguese word 'Casta' [       ]
- e) Sigmund Freud is known as father of psychology. [       ]

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

(2×5 = 10)

- |                                     |                                   |
|-------------------------------------|-----------------------------------|
| a) Characteristics of Rural Society | e) Types of intelligence          |
| b) Reference Group                  | f) Self- actualisation need       |
| c) Ethnocentrism                    | g) Elements of learning situation |
| d) Factors of social change         | h) Steps of teaching              |

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**B. Sc. (Honours) Agriculture Semester-I Examination, 2023**  
**Subject: Rural Sociology & Educational Psychology (AEX 112)**  
**Part-II**  
**(Descriptive Type)**

**Time: 2 hours**

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

**Marks: 40**

4. What does IQ stand for? How can it be calculated? What does IQ level tell us about the character of a person? (1+3+6=10)
  5. Define social group. Classify social groups. Differentiate among groups on the basis of nature of relationship. (2+4+4=10)
  6. Define motivation. Write in detail about the Maslow's classification of needs theory. (3+7=10)
  7. Define social institution. Explain in details the five major institution and their importance in the society. (2+5+3=10)
  8. What do you mean by rural sociology and educational psychology? What is the importance of educational psychology in agricultural extension? What are the different domains of behaviour? (4+3+3=10)
  9. What is social stratification? Explain in detail the characteristics of two major forms of stratification existing in our society. Write a note on characteristics of attitude. (2+5+3=10)
  10. Define personality. Differentiate between extrovert and introvert personality. Write down the characteristics of people with ambivert personality. (2+5+3=10)
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**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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**B. Sc. (Honours) Agriculture Semester-II Examination, 2024**  
**Subject: Communication Skills and Personality Development (AEX 122)**

**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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**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 (✓):

(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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Signature of Centre Superintendent

**B. Sc. (Honours) Agriculture Sem-III Examination, 2025**  
**Subject: Fundamentals of Extension Education (AEX 211)**

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 (✓):** (1×5 = 5)

- i) The word 'Extension' is derived from the a) Latin b) Greek c) Indian word.
- ii) Marthandam Project was initiated by a) Spencer Hatch b) Mahatma Gandhi c) F.L. Brayne.
- iii) 'To lead the group' is the main function of a) leader b) follower c) student.
- iv) E-mail is a part of a) cyber extension b) field visit extension c) classroom extension
- v) When Plan of work is arranged chronologically it is called a) project b) Calendar of work c) goal

**2. Fill in the blanks:** (1×5 = 5)

- i) Communication is a \_\_\_\_\_ process.
- ii) School is a \_\_\_\_\_ organization.
- iii) First KVK was established in the year \_\_\_\_\_
- iv) \_\_\_\_\_ is intermediate evaluation.
- v) Progressive farmer is an example of \_\_\_\_\_ leader.

**3. Answer the following questions (any five):** (2×5 = 10)

- i) Define Extension Education. Write two differences among Formal Education and Extension Education.
- ii) Write the name of Programme Planning Stages.
- iii) Write short note on any one i) Sriniketan project ii) Gurgaon experiment
- iv) Write short note on KVK.
- v) What is E-extension? Give one example.
- vi) What is Staffing and Monitoring in Administration?
- vii) Write a short note on Adopters group.
- viii) What is Monitoring and Evaluation?

**B. Sc. (Honours) Agriculture Sem-III Examination, 2025**  
**Subject: AEX 211: Fundamentals of Extension Education (1+1)**

**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. Write the objectives and principles of Extension Education ? 3+7=10
5. Define programme planning. Discuss the steps for developing a Programme Planning. 2+8=10
6. What do you understand by Privatization of Extension? Discuss about farmer led extension system. 3+7=10
7. Define communication. Elucidate the elements of communication process. What are the barriers of communication 2+4+4=10

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**Visva-Bharati**  
**Palli Siksha Bhavana (Institute of Agriculture)**  
**B. Sc. (Honours) Agriculture Semester-IV Examination, 2024**  
**Subject: Communication and Information Management (AEX-221)**

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 over writing are not allowed in the objective type questions.

**1. Select appropriate answer from the following alternatives:**

(1×5 = 5)

- a) Who introduced 'noise' in communication model  
 (i) Berlo (ii) Rogers (iii) Shanon-Weaver (iv) Leagans
- b) Easy comprehension is triggered by  
 (i) Use of common words in writing (ii) Interesting presentation  
 (iii) Small sentences (iv) All the above
- c) The word communication originated from:  
 (i) Latin (ii) Persian (iii) Greek (iv) Sanskrit
- d) Speaking and writing involve which communication skills:  
 (i) Encoding (ii) Decoding (iii) Feedback (iv) Knowledge
- e) Feedback is:  
 (i) Source oriented (ii) Channel oriented (iii) Message oriented (iv) Audience oriented

**2. Write true (T) or false (F) for the following statements:**

(1×5 = 5)

- a) The distortion involving loss of information is called Fog distortion. [ ]
- b) Anonymity of audience prevails in Farm and Home Visit. [ ]
- c) Audience response is the element of communication model of Berlo. [ ]
- d) If fidelity increases then communication gap decreases. [ ]
- e) Communication originates from Greek word. [ ]

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

(2×5 = 10)

- a) Empathy e) CAI
- b) Credibility f) Kisan Call Centre
- c) Change agent g) Lead
- d) Chronemics h) Media mix

**Visva-Bharati**  
**Palli Siksha Bhavana (Institute of Agriculture)**  
**B. Sc. (Honours) Agriculture Semester-IV Examination, 2024**  
**Subject: Communication and Information Management (AEX-221)**

**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. Define communication. Which model of communication is considered best for agricultural ToT? Justify your answer with detail description of all the elements of the model.  
(2+8=10)
  5. What do you mean by audience response? From an Indian cultivator audience, what are the common types of responses found against an agricultural message? Define feedback and write down its characteristics.  
(2+4+4=10)
  6. Define message. What is message distortion? What are the different types of message distortion?  
(2+3+5=10)
  7. What is cyber extension? How cyber extension is advantageous over the traditional communication methods? Describe any two pioneer cyber extension models successfully implemented in India.  
(2+3+5=10)
  8. What is news? Explain the factors that determine news value of a new-story. Enumerate different sources of agricultural news.  
(2+4+4=10)
-