

PROVISIONAL ANSWER KEY

Question Paper Code:	116/2026/OL
Category Code:	467/2025
Exam:	Deputy Manager (Fertilizer)
Date of Test	04-06-2026
Department	Kerala State Co- Operative Rubber Marketing Federation Limited (RUBBERMARK)

Question1:-Inventory Turnover Ratio is 8 times, Opening stock Rs. 40,000 and closing stock Rs. 60,000. Cost of goods sold equals:

A:-Rs. 3,20,000

B:-Rs. 5,00,000

C:-Rs. 4,80,000

D:-Rs. 4,00,000

Correct Answer:- Option-D

Question2:-Match the following:

List I List 2

- | | | |
|----------|---|---------------------------------|
| a. AS 20 | - | 1. Property Plant and Equipment |
| b. AS 13 | - | 2. Valuation of inventories |
| c. AS 10 | - | 3. Accounting for investments |
| d. AS 2 | - | 4. Earnings per share |

A:-a - 2, b - 1, c - 4, d - 3

B:-a - 1, b - 2, c - 3, d - 4

C:-a - 4, b - 3, c - 1, d - 2

D:-a - 3, b - 4, c - 2, d - 1

Correct Answer:- Option-C

Question3:-A company pays dividend of Rs. 10 per share. The current market price per share is Rs. 125. Calculate cost of equity capital.

A:-6%

B:-8%

C:-10%

D:-12.5%

Correct Answer:- Option-B

Question4:-According to Walter's Model, if the internal rate of return (r) is greater than the cost of capital (k), the firm should:

A:-Distribute all earnings as dividend

B:-Retain all earnings

C:-Maintain 50% dividend payout

D:-Issue bonus shares

Correct Answer:- Option-B

Question5:-Standard quantity for actual output is 500 kg at Rs. 8 per kg. Actual quantity used is 550 kg. Material Usage Variance is:

A:-Rs. 400 A

B:-Rs. 400 F

C:-Rs. 440 F

D:-Rs. 440 A

Correct Answer:- Option-A

Question6:-Choose the Incorrect Statement

A:-ARR uses accounting profits

B:-NPV considers discounted cash flows

C:-Payback Period measures profitability accurately

D:-IRR is a discounted cash flow method

Correct Answer:- Option-C

Question7:-The sum total of the discounted lifetime values of all customers of the firm

A:-Customer equity

B:-Customer loyalty

C:-Customer delight

D:-Customer retention

Correct Answer:- Option-A

Question8:-Lifetime customer and Lifetime customer value is the central aim of _____.

A:-Customer Interaction Management

B:-Customer Lifetime Value

C:-Customer Value Management

D:-Customer Relationship Management

Correct Answer:- Option-D

Question9:-The factors that affect buyers price sensitivity is/are

- i. Survival effect
- ii. Unique Value effect
- iii. Substitute Awareness effect
- iv. Difficult Comparison effect
- v. End-Benefit effect
- vi. Sunk investment effect
- vii. Markup effect

A:-Only (i, ii and vii)

B:-Only (ii, iii, iv, v and vii)

C:-Only (ii, iii, iv, v and vi)

D:-All of the above (i, ii, iii, iv, v, vi and vii)

Correct Answer:- Option-C

Question10:-Marketing Mix for Services consist of

- a. Product
- b. Price
- c. Promotion
- d. Place
- e. People
- f. Process
- g. Physical evidence

A:-Only (a, b, c and d)

B:-Only (a, b, c, d, e and f)

C:-Only (a, b, c, d and e)

D:-All of the above (a, b, c, d, e, f and g)

Correct Answer:- Option-D

Question11:-Statement I : Jury method is one of the commonly employed methods for sales forecasting

Statement II : Extrapolation is also a projection/trend method

A:-Both Statement I and II are correct

B:-Both Statement I and II are not correct

C:-Statement I is correct but II is not correct

D:-Statement II is correct but I is not correct

Correct Answer:- Option-A

Question12:-Channel partners who offer their services to competing makes are called _____.

A:-Exclusive channel partners

B:-Non-exclusive channel partners

C:-Merchant channel partners

D:-Non-merchant channel partners

Correct Answer:- Option-B

Question13:-Which inventory technique classified items based on their importance and value?

A:-JIT

B:-EOQ

C:-ABC Analysis

D:-TQM

Correct Answer:- Option-C

Question14:-The main objective of EOQ is to:

A:-Increase production cost

B:-Minimize total inventory cost

C:-Increase safety stock

D:-Reduce warehouse space only

Correct Answer:- Option-B

Question15:-Which quality management technique focuses on reducing defects to near zero?

A:-ISO Standards

B:-TQM

C:-Six Sigma

D:-JIT

Correct Answer:- Option-C

Question16:-JIT stands for:

A:-Joint Inventory Technique

B:-Just In Time

C:-Job In Transit

D:-Justified Inventory Tracking

Correct Answer:- Option-B

Question17:-Which of the following is a function of supply chain management?

A:-Procurement

B:-Warehousing

C:-Logistics

D:-All of the above

Correct Answer:- Option-D

Question18:-SWOT analysis is used for:

A:-Financial auditing

B:-Environmental scanning

C:-Inventory valuation

D:-Cost accounting

Correct Answer:- Option-B

Question19:-Which model analyzes industry competition?

A:-BCG Matrix

B:-McKinsey Model

C:-Porter's Five Forces

D:-EOQ Model

Correct Answer:- Option-C

Question20:-Vision and Mission are part of:

A:-Operational Planning

B:-Strategic Management Process

C:-Financial Planning

D:-Production Planning

Correct Answer:- Option-B

Question21:-A company introducing completely new product line is following:

A:-Retrenchment strategy

B:-Diversification strategy

C:-Stability strategy

D:-Cost leadership strategy

Correct Answer:- Option-B

Question22:-PESTLE analysis includes:

A:-Political factors

B:-Economic factors

C:-Social factors

D:-All of the above

Correct Answer:- Option-D

Question23:-The GST threshold limit for services in normal category states is:

A:-Rs. 10 lakh

B:-Rs. 15 lakh

C:-Rs. 20 lakh

D:-Rs. 40 lakh

Correct Answer:- Option-C

Question24:-Which foreign Assistance Programme is specifically associated with the background of the Essential Commodities Act?

A:-Marshall Plan

B:-SAPTA

C:-PL - 480

D:-WTO Doha Round

Correct Answer:- Option-C

Question25:-CCPA stands for:

A:-Central Consumer Protection Authority

B:-Central Consumer Product Authority

C:-Consumer Complaint Protection Agency

D:-Consumer Central Public Authority

Correct Answer:- Option-A

Question26:-Predatory Pricing means:

A:-Selling goods at a very high price

B:-Selling goods below cost to eliminate competitors

C:-Selling goods through Online-Platforms

D:-Price discrimination based on Income

Correct Answer:- Option-B

Question27:-Which of the following Co-operative Societies is generally NOT eligible for deduction Under Section 80 P after the amendment?

A:-Agricultural Society

B:-Consumer Co-operative Society

C:-Co-operative Bank

D:-Housing Co-operative Society

Correct Answer:- Option-C

Question28:-Matters relating to scheduled caste and scheduled Tribe Co-operative Societies are handled by:

A:-Additional Registrar

B:-Assistant Registrar

C:-Joint Registrar

D:-Finance Officer

Correct Answer:- Option-C

Question29:-Which of the following statements regarding leadership styles is incorrect?

A:-Autocratic leadership centralizes decision-making authority

B:-Democratic leadership encourages employee participation

C:-Laissez-faire leadership provides substantial subordinate freedom

D:-Transactional leadership completely eliminates the need for supervision and performance monitoring

Correct Answer:- Option-D

Question30:-According to Tuckman's model, arrange the stages of group development in proper sequence:

I. Storming

II. Performing

III. Forming

IV. Norming

V. Adjourning

A:-III, I, IV, II, V

B:-III, IV, I, II, V

C:-I, III, IV, II, V

D:-III, I, II, IV, V

Correct Answer:- Option-A

Question31:-Consider the following statements regarding organizational culture:

- I. Organizational culture consists of shared values and beliefs.
- II. Strong organizational culture can influence employee behaviour.
- III. Organizational culture is determined exclusively by written rules and procedures.
- IV. Organizational culture remains unchanged regardless of organizational experiences and external environment.

Which statements are correct?

A:-I and II only

B:-I, II and IV only

C:-I, II and III only

D:-I, II, III and IV

Correct Answer:- Option-A

Question32:-Consider the following statements regarding motivation theories:

- I. Maslow proposed five levels of needs.
- II. Herzberg identified hygiene and motivator factors.
- III. McClelland emphasized achievement, affiliation and power needs.
- IV. Alderfer developed ERG theory.

Choose the correct answer:

A:-I, II and IV only

B:-II and III only

C:-I and III only

D:-I, II, III and IV

Correct Answer:- Option-D

Question33:-During an audit, one employee is found to authorize purchases, record transactions and process supplier payments. The auditor identifies this as a significant control weakness. The weakness primarily indicates failure of:

A:-Authorization controls

B:-Segregation of duties

C:-Independent verification procedures

D:-Physical safeguarding controls

Correct Answer:- Option-B

Question34:-Which of the following best describes a Letter of Credit?

A:-Documentary collection mechanism in trade transactions

B:-Bank guarantee issued against contractual default

C:-Documentary assurance of payment in trade transactions

D:-Credit appraisal mechanism used by banks

Correct Answer:- Option-C

Question35:-Which of the following situations best illustrates commodity price risk?

A:-Increase in lending rates affecting borrowing costs

B:-Fluctuation in crude oil prices affecting production cost

C:-Appreciation of domestic currency reducing export revenue

D:-Delay in customer payments affecting cash availability

Correct Answer:- Option-B

Question36:-Which of the following is not a hedging instrument commonly used in risk management?

A:-Futures contracts

B:-Options contracts

C:-Swaps

D:-Contract Note

Correct Answer:- Option-D

Question37:-Which of the following best differentiates an *entrepreneur* from a *manager*?

A:-Entrepreneur focuses on efficiency, manager on innovation

B:-Entrepreneur assumes risk, manager primarily administers

C:-Entrepreneur follows rules, manager creates them

D:-No difference exists

Correct Answer:- Option-B

Question38:-Which component of a business plan primarily evaluates *market viability*?

A:-Financial projections

B:-Marketing analysis

C:-Organizational structure

D:-Operational plan

Correct Answer:- Option-B

Question39:-Which phase of the project life cycle involves *defining scope and objectives*?

A:-Execution

B:-Initiation

C:-Monitoring

D:-Closure

Correct Answer:- Option-B

Question40:-Which type of analytics answers the question: "*What happened?*"

A:-Predictive

B:-Prescriptive

C:-Descriptive

D:-Diagnostic

Correct Answer:- Option-C

Question41:-Consider the following statements:

i. Technical feasibility assesses whether technology exists to implement the idea.

ii. Financial feasibility evaluates profitability and funding.

iii. Market feasibility ignores customer demand.

Which are correct?

A:-i and ii only

B:-ii and iii only

C:-i and iii only

D:-i, ii and iii

Correct Answer:- Option-A

Question42:-In PERT, the *expected time* of an activity is calculated using:

A:-Simple average of times

B:-Most optimistic estimate only

C:-Weighted average of optimistic, pessimistic and most likely times

D:-Only historical data

Correct Answer:- Option-C

Question43:-Which of the following best describes an ERP system?

A:-Standalone departmental software

B:-Integrated system connecting core business functions

C:-Only financial reporting tool

D:-Customer relationship tool only

Correct Answer:- Option-B

Question44:-Match the following:

Model	Description
i. B2B	a. Consumer to consumer transactions
ii. B2C	b. Business to consumer sales
iii. C2C	c. Business to business transactions

A:-i - c, ii - b, iii - a

B:-i - b, ii - c, iii - a

C:-i - c, ii - a, iii - b

D:-i - a, ii - b, iii - c

Correct Answer:- Option-A

Question45:-In agricultural supply chains, AI-driven predictive analytics is primarily used for:

- A:-Increasing manual labor
- B:-Forecasting demand and optimizing inventory
- C:-Eliminating transportation
- D:-Replacing all intermediaries

Correct Answer:- Option-B

Question46:-National income of a country refers to:

- A:-Total value of all intermediate goods produced in a year
- B:-Total money value of all final goods and services produced in a year
- C:-Total exports of a country in a year
- D:-Total government expenditure in a year

Correct Answer:- Option-B

Question47:-When a government launches large development projects despite insufficient revenue collection and bridges the gap by creating additional funds or borrowing, this situation is known as:

- A:-Surplus budgeting
- B:-Progressive taxation
- C:-Deficit financing
- D:-Balanced budgeting

Correct Answer:- Option-C

Question48:-Which of the following belongs to the economic environment?

- A:-Inflation rate
- B:-Employee morale
- C:-Production schedule
- D:-None of the above

Correct Answer:- Option-A

Question49:-Cultural adaptation helps an individual to:

A:-Adjust to physical or social environment

B:-Ignore environmental changes

C:-Create social conflicts

D:-Avoid communication

Correct Answer:- Option-A

Question50:-Globalization is the term used to describe:

A:-Restriction of trade between countries

B:-Integration of economies and cultures worldwide

C:-Separation of international markets

D:-Nationalization of industries

Correct Answer:- Option-B

Question51:-The yield stimulant recommended in rubber when low frequency tapping is recommended

A:-Formic acid

B:-Salicylic acid

C:-Ethephon

D:-Acetic acid

Correct Answer:- Option-C

Question52:-The dry rubber content of latex from *Hevea brasiliensis*

A:-15%

B:-30%

C:-60%

D:-80%

Correct Answer:- Option-B

Question53:-The knife used for undertaking controlled upward tapping

A:-Long handled modified gouge knife

B:-Flat knife

C:-Jabong knife

D:-V Grooved knife

Correct Answer:- Option-A

Question54:-The most common and widely used processed form in rubber

A:-Latex

B:-Rubber sheet

C:-Solid block rubber

D:-Lace types

Correct Answer:- Option-B

Question55:-The major physiological disorder affecting rubber

A:-Bark necrosis

B:-Tapping panel dryness

C:-Pink disease

D:-Black stripe

Correct Answer:- Option-B

Question56:-The intercrops such as pineapple, banana, vegetables in rubber are recommended during the period

A:-0-3 years of planting

B:-8-10 years of planting

C:-10-12 years of planting

D:-12-14 years of planting

Correct Answer:- Option-A

Question57:-Name shade tolerant intercrop in rubber plantations

A:-Ginger

B:-Cardamom

C:-Turmeric

D:-All the above

Correct Answer:- Option-D

Question58:-Import of Seeds/Plants/Budwood and any other planting material of rubber is prohibited from Tropical America to India under quarantine regulations to prevent the spread of

A:-South American Leaf Blight

B:-Coryneospora Leaf Blight

C:-Cadang Cadang

D:-Phloem Necrosis

Correct Answer:- Option-A

Question59:-The most widely distributed and the most difficult to control weed of rubber

A:-*Ageratum conyzoides*

B:-*Digitaria ciliaris*

C:-*Imperata cylindrica*

D:-*Amaranthus spinosus*

Correct Answer:- Option-C

Question60:-A cobweb-like film of silky white mycelium appears on woody branches with exudation of latex, usually at the fork region. It spreads causing damage to bark tissue resulting in almost 'ring barking', if it is not detected early. Name the disease

A:-Powdery mildew

B:-Abnormal leaf fall

C:-South American Leaf Blight

D:-Pink disease

Correct Answer:- Option-D

Question61:-The symptom due to infection of root knot nematode in below ground portion of cover crops in rubber plantations

A:-Root nodules

B:-Root lesions

C:-Root galls

D:-All the above

Correct Answer:- Option-C

Question62:-Which of the following statement is wrong?

i. In strongly acidic soil, phosphate is fixed through precipitation with iron and Al in solution.

ii. In alkaline soil, octa calcium phosphate is formed making P unavailable for plant growth.

iii. Soil P availability is determined by pH of soil.

iv. Inositol phosphate is the most abundant inorganic phosphate form in soil.

A:-Only i

B:-Only ii

C:-Only iii

D:-Only iv

Correct Answer:- Option-D

Question63:-The reagent used for turbidometric estimation of available sulphur is _____.

A:-0.15% CaCl₂

B:-0.30% CaCl₂

C:-0.5 N neutral ammonium acetate

D:-1 N neutral ammonium acetate

Correct Answer:- Option-A

Question64:-Select the green leaf manure crop from the following plants:

A:-Centrosema pubescens

B:-Peuraria phaseoloides

C:-Dolichos lab lab

D:-*Dadonia viscosa*

Correct Answer:- Option-D

Question65:-Langbeinite is the method of synthesis of _____ fertilizer.

A:-Urea

B:-Potassium sulphate

C:-Rock phosphate

D:-Potassium nitrate

Correct Answer:- Option-B

Question66:-

- | | | |
|---------------------------------|---|------------------|
| i. Mottle leaf of citrus | - | a. Mn deficiency |
| ii. Top sickness of tobacco | - | b. Mo deficiency |
| iii. Pahala blight of sugarcane | - | c. B deficiency |
| iv. Whip tail of cauliflower | - | d. Zn deficiency |

Correctly match the question.

A:-i - c, ii - a, iii - d, iv - b

B:-i - a, ii - b, iii - c, iv - d

C:-i - d, ii - c, iii - a, iv - b

D:-i - b, ii - c, iii - d, iv - a

Correct Answer:- Option-C

Question67:-_____ is the most preferred fertilizer source in paddy cultivation.

A:-Ammonium Sulphate

B:-CAN

C:-Ammonium nitrate

D:-None of these

Correct Answer:- Option-A

Question68:-Synthesis of poly (amido) amine dendrimer is a _____ approach.

A:-Top down

B:-Bottom up

C:-Both 1 and 2

D:-None of these

Correct Answer:- Option-B

Question69:-_____ is the polished and grooved surface having dimension exceeding 5 cm seen mainly in vertisols.

A:-Fragipan

B:-Slickensides

C:-Durinodes

D:-Duripan

Correct Answer:- Option-B

Question70:-Which of the following statement is correct?

i. In oxisols, dehydrated oxides of iron and alumina are responsible for stable soil aggregate formation.

ii. Positively charged humic acid and fulvic acid are responsible for soil aggregate formation.

A:-i only

B:-ii only

C:-Both i and ii

D:-None of these

Correct Answer:- Option-A

Question71:-Soil crust id formed due to

A:-Deterioration of soil structure by tillage

B:-Addition of organic matter and coalescence of aggregate

C:-Beating action of raindrop followed by clay dispersion and drying

D:-Surface runoff leading to loss of ions

Correct Answer:- Option-C

Question72:-Which of the following statement is/are correct?

- i. Under unsaturated conditions, the rate of water movement is faster in a clay soil than in sandy soil.
- ii. The check basin method of irrigation is less suitable for clayey to loamy soils.
- iii. In a parshall flume, accurate discharge measurement can be obtained without applying submergence correction up to about 70% submergence.
- iv. A lateral having 15 sprinklers spaced 20 m apart, with laterals spaced 50 m apart on the main line, requires 90 kg of fertilizer per setting at a recommended application rate of 60 kg ha^{-1} .
- v. In IW/CPE method, irrigation scheduling is based on atmospheric water demand.

A:-i, ii, iii and iv only

B:-i, ii, iv and v only

C:-i, iii, iv and v only

D:-ii, iii, iv and v only

Correct Answer:- Option-C

Question73:-Which of the following statement is/are correct?

- i. Tied ridging is land configuration technique for poorly drained soils.
- ii. Optimum moisture content for tilling soil is at field capacity.
- iii. Graded bunding is recommended for high rainfall areas.
- iv. Bench terracing is suitable for slopes of 16-33%.

A:-i and ii only

B:-ii, iii and iv only

C:-iii and iv only

D:-i, ii and iv only

Correct Answer:- Option-C

Question74:-Which of the following correctly represents conditions for consumer equilibrium, given the following:

MU_x = Marginal utility of commodity X

MU_y = Marginal utility of commodity Y

P_x = Price of commodity X

P_y = Price of commodity Y

M = Consumer's income

A:- $(MU_x/P_x) = (MU_y/P_y)$, subject to $M = P_x X + P_y Y$

B:- $MU_x = MU_y$, subject to $M = X + Y$

C:- $(MU_x/P_x) = (MU_y/P_y)$, subject to $M = P_x X + P_y Y$

D:-(MU_x/MU_y) = (P_y/P_x), subject to $M > P_xX + P_yY$

Correct Answer:- Option-C

Question75:-A company markets chips specially with cartoon characters, small packet sizes and surprise toys to attract children. This is an example of:

A:-Geographic segmentation

B:-Behavioural segmentation

C:-Demographic segmentation

D:-Psychographic segmentation

Correct Answer:- Option-C

Question76:-Which of the following species is expected to show the highest lattice energy?

A:-NaCl

B:-MgO

C:-KBr

D:-CsI

Correct Answer:- Option-B

Question77:-According to the HSAB principle, which interaction is the most stable?

A:- $Ag^+ - F^-$

B:- $Fe^{3+} - I^-$

C:- $Hg^{2+} - S^{2-}$

D:- $Li^+ - I^-$

Correct Answer:- Option-C

Question78:-The chelate effect mainly arises because chelating ligands:

A:-Increase ionic strength

B:-Form weaker metal-ligand bonds

C:-Produce entropy gain during complex formation

D:-Reduce the oxidation state of the metal ion

Correct Answer:- Option-C

Question79:-For a buffer prepared using a weak acid HA and its salt NaA, the buffer capacity becomes maximum when:

A:-pH = 0

B:-[HA] = [A⁻]

C:-[A⁻] ≫ [HA]

D:-[HA] ≫ [A⁻]

Correct Answer:- Option-B

Question80:-Which of the following compounds is the most acidic?

A:-Ethanol

B:-Phenol

C:-Ethyne

D:-Ethane

Correct Answer:- Option-B

Question81:-Which intermediate is formed during electrophilic aromatic substitution in benzene?

A:-Carbene

B:-Carbanion

C:-Arenium ion (σ -complex)

D:-Free radical

Correct Answer:- Option-C

Question82:-Which reagent preferentially converts a secondary alcohol into a ketone under mild conditions?

A:-LiAlH₄

B:-PCC

C:-NaBH₄

D:-H₂/Pd

Correct Answer:- Option-B

Question83:-Which statement correctly explains why amides are less basic than amines?

A:-Nitrogen in amides is sp hybridized

B:-Amides contain acidic oxygen atoms

C:-Lone pair on nitrogen is delocalized by resonance

D:-Amides undergo rapid hydrolysis

Correct Answer:- Option-C

Question84:-The indicator used in iodometric titration is

A:-Phenolphthalein

B:-Methyl orange

C:-Starch

D:-Litmus

Correct Answer:- Option-C

Question85:-The visible region lies between:

A:-100-200 nm

B:-200-400 nm

C:-400-800 nm

D:-1-100 nm

Correct Answer:- Option-C

Question86:-The carrier gas commonly used in Gas Chromatography is:

A:-Oxygen

B:-Nitrogen

C:-Chlorine

D:-Carbon dioxide

Correct Answer:- Option-B

Question87:-In Kjeldahl's method, nitrogen is converted into:

A:-Nitric acid

B:-Ammonia

C:-Nitrogen dioxide

D:-Nitrile

Correct Answer:- Option-B

Question88:-A large value of equilibrium constant indicates:

A:-Reaction hardly proceeds

B:-Products predominate

C:-Reactants predominate

D:-No reaction occurs

Correct Answer:- Option-C

Question89:-The minimum energy required for a reaction to occur is called:

A:-Threshold energy

B:-Potential energy

C:-Activation energy

D:-Bond energy

Correct Answer:- Option-C

Question90:-The process of accumulation of reactant molecules on catalyst surface is called:

A:-Absorption

B:-Adsorption

C:-Desorption

D:-Diffusion

Correct Answer:- Option-B

Question91:-At critical point, the density of liquid and vapour become:

A:-Different

B:-Infinite

C:-Equal

D:-Zero

Correct Answer:- Option-C

Question92:-The totality of exchangeable cations that can be adsorbed by a soil colloidal surface is commonly measured in which unit?

A:-mg/L

B:-ppm

C:-cmol(+)/kg

D:-gm/cm³

Correct Answer:- Option-C

Question93:-Which of the following is commonly used to increase soil pH?

A:-Ammonium sulphate

B:-Sulphur

C:-Urea

D:-Lime

Correct Answer:- Option-D

Question94:-Which instrument is used to measure soil redox potential?

A:-Potentiometer

B:-Conductivity meter

C:-pH meter

D:-Hygrometer

Correct Answer:- Option-A

Question95:-Which condition is a major cause of corrosion in fertilizer plants?

A:-Low humidity

B:-High temperature

C:-Presence of moisture and corrosive gases

D:-Inert atmosphere

Correct Answer:- Option-C

Question96:-Which of the following is not a greenhouse gas?

A:-Methane

B:-Ammonia

C:-Nitrous oxide

D:-Carbon dioxide

Correct Answer:- Option-B

Question97:-Which of the following is a nitrogen-fixing biofertilizer?

A:-Rhizobium

B:-Bacillus

C:-Pseudomonas

D:-Aspergillus

Correct Answer:- Option-A

Question98:-Which nitrogen fertilizer contains the highest percentage of nitrogen?

A:-Ammonium sulphate

B:-Calcium ammonium nitrate

C:-Ammonium nitrate

D:-Urea

Correct Answer:- Option-D

Question99:-Which of the following is a biodegradable polymer?

A:-Polyethylene

B:-Polyvinyl chloride

C:-Polylactic acid

D:-Polystyrene

Correct Answer:- Option-C

Question100:-In fertilizer quality testing, the Kjeldahl method is primarily used to determine:

A:-Available phosphorus

B:-Total nitrogen content

C:-Potassium content

D:-Moisture content

Correct Answer:- Option-B