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

# M.Sc. (SEM.-IV) (NEP) (SUPPLE.)EXAMINATION, 2024-25 BOTANY

(Advanced Plant Physiology and Biochemistry)

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**Time: 1:30 Hours** 

Question Booklet Series

A

Max. Marks: 75

### Instructions to the Examinee :

- Do not open the booklet unless you are asked to do so.
- The booklet contains 100 questions.
   Examinee is required to answer 75 questions in the OMR Answer-Sheet provided and not in the question booklet.
   All questions carry equal marks.
- 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.
- 4. Four alternative answers are mentioned for each question as A, B, C & D in the booklet. The candidate has to choose the correct / answer and mark the same in the OMR Answer-Sheet as per the direction:

(Remaining instructions on last page)

## परीक्षार्थियों के लिए निर्देश :

- प्रश्न-पुस्तिका को तब तक न खोलें जब तक आपसे कहा न जाए।
- 2. प्रश्न-पुस्तिका में 100 प्रश्न हैं। परीक्षार्थी को 75 प्रश्नों को केवल दी गई OMR आन्सर-शीट पर ही हल करना है, प्रश्न-पुस्तिका पर नहीं। सभी प्रश्नों के अंक समान हैं।
- उ. 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, उसे तुरन्त बदल लें।
- प्रश्न-पुस्तिका में प्रत्येक प्रश्न के चार सम्भावित उत्तर- A, B, C एवं D हैं। परीक्षार्थी को उन चारों विकल्पों में से सही उत्तर छाँटना है। उत्तर को OMR उत्तर-पत्रक में सम्बन्धित प्रश्न संख्या में निम्न प्रकार भरना है:

(शेष निर्देश अन्तिम पृष्ठ पर)

1.	ine α	The $\alpha$ and $\beta$ forms of D-Glucose are known			Amylopectin and cellulose Both of these			
	as:			polys	polysaccharides are			
	(A)	Anomer		(A)	Have extended linear shapes.			
	(B)	Epimer		(B)	Function as structural component			
	(C)	Racemic mixture		(C)	Contain $\alpha$ -glycosidic bonds.			
	(D)	Enediol		(D)	Contain 1-4-glycosidic bonds.			
2.		model plant Arabidopsis thaliana,	6.	Which	n statement about enzymes is true?			
۷.		onine is a precursor amino acid in the		(A)	Enzymes enable a greater total			
		biosynthesis of			amount of product to form			
	(A)	Alkaloids		(B)	Enzymes alter the rate of reaction			
	, ,			(C)	Enzymes increase the activation			
	(B)	Glucosinolates			energy required for a reaction to			
	(C)	Phenolics			take place			
	(D)	Terpenoids		(D)	Enzymes alter the position of the			
3.	Dis	Disaccharide consists of two			reaction equilibrium			
	monos	saccharide units held together by a	7.		is the tertiary structure of a protein?			
	bond.			(A)	The overall three-dimensional			
	(A)	Hydrogen			shape			
	(B)	Glycosidic		(B)	The sequence of amino acids			
	(C)	Phosphodiester		(C)	The arrangement of subunits			
	(D)	lonic	0	(D)	The sequence of nucleotides			
4.		re molecular complexes of lipids with	8.		atic amino acids include  Phenylalanine, tyrosine and			
••	proteir			(A)	tryptophan			
	·	Lipoprotein		(B)	Phenylalanine, serine and			
	(A)	•		(D)	tryptophan			
	(B)	Glycolipids		(C)	Threonine, tyrosine and tryptophan			
	(C)	Phospholipid		(D)	Asparagine, tyrosine and			
	(D)	Steroids		(5)	tryptophan			
					- 1 brok			

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[P.T.O.]

B041005T-A/36

- 9. Which of the following statements is/are true regarding primary structure of proteins?
  - (A) Primary structure denotes the number of amino acids in a protein
  - (B) Primary structure denotes the sequence of amino acids in a protein
  - (C) Primary structure determines the biological activity of a protein
  - (D) all of these
- An enzyme responsible for the reduction of molecular nitrogen to the level of ammonia in leguminous plants.
  - (A) Nitrate reductase
  - (B) Nitrogenase
  - (C) Carboxylase
  - (D) Nitrite reductase
- 11. Which type of bonding is responsible for stabilizing the secondary structure of proteins?
  - (A) Disulphide bridges between cysteine residues
  - (B) Disulphide bridges between cysteine residues.
  - (C) Peptide bonds between amino acids.
  - (D) Salt bridges between charged side chains of amino acids.

- 12. Which of the following amino acid chiefly accumulate in cells of water stressed and salt stressed plants to maintain osmotic relations of the cells?
  - (A) Glycine
  - (B) Proline
  - (C) Leucine
  - (D) None of the above
- 13. Bacterial genes that function in nodulation are termed as nod genes and their expression is induced.
  - (A) Flavonoid
  - (B) Leghaemoglobin
  - (C) Nodulin gene
  - (D) Cytokinin
- 14. Concentration of which of the following hormone is increased in water stressed plants that results in stomatal closure?
  - (A) ABA
  - (B) IAA
  - (C) Gibberellin
  - (D) All of the above
- 15. Which of the following is more susceptible to heat stress?
  - (A) Rubisco
  - (B) Photosystem II
  - (C) Respiration
  - (D) None of the above

16.	Which of the following substance acts as volatile air borne SAR inducing signal?			Which of the following is a common					
	(A)	Salicylic acid		secon	secondary messenger?				
	(B)	Methyl salicylate		(A)	ATP				
	(C)	Jasmonate		(B)	cAMP				
	(D)	All of these		(C)	Glucose				
17.	Free-	living nitrogen fixing anaerobic		(D)	Amino Acid				
	bacter	ria is	21.	Sesqu	Sesquiterpene contains:				
	(A)	Anabaena		(A)	10 carbons				
	(B)	Nostoc		(B)	15 carbons				
	(C)	Clostridium		(C)	20 carbons				
	(D)	Azotobacter		(D)	None of the above				
18.	Nitrog	enase requires a very high input of	22.	A Holoenzyme is:					
	·	y to produce ammonia. How many		(A)	Functional unit				
		nolecules are required by nitrogenase		. ,					
	to pro	duce one ammonia?		(B)	Apo enzyme				
	(A)	6		(C)	Coenzyme				
	(B)	2	23.	(D)	All of the above				
	(C)	16		Effect	of water stress (drought) on the plant:				
	(D)	11		(A)	Reduce the plant cell's water				
19.	What	is the role of secondary messengers			potential				
	in cell	signalling?		(B)	Accumulation of abscisic acid				
	(A)	Receive the primary signal			(ABA)				
	(B)	Transmit the signal inside the cell		(C)	Overproduction of Reactive				
	(C)	Act as the primary signal			Oxygen Species (ROS)				
	(D)	Produce the primary signal		(D)	All of the above				

24.	The halophytes, which can resist a wide			Which of the following is vitamin-K?		
	range of salt concentrations, are called as:			(A)	Ascorbic acid	
	(A)	Glycophytes		(B)	Tocopherol	
	(B)	Stenohaline		(C)	Phytonadione	
	(C)	Euryhaline		(D)	Pantothenic acid	
	(D)	None of the above	30.	Which	of the following a water-soluble	
25.		of the following pigments is involved far red light interconversion?		vitamin?		
	(A)	Cytochrome		(A)	Vitamin B1	
	(B)	Lycopene		(B)	Vitamin C	
	(C)	Phytochrome		(C)	Vitamin B2	
	(D)	Xanthophyll		(D)	All of the above	
26.	Zwitter	ions carries	31.	How are flavonoids synthesized in plants?		
	(A)	Positive charge		(A)	Shikimic acid pathway	
	(B)	Negative charge		(B)	Malonic acid pathway	
	(C)	Both (A) and (B)		(C)	Mevalonic acid pathway	
	(D)	None of the above		(D)	Both (B) and (C)	
27.	Arginine	e is:	32.	Haemoglobin is		
	(A)	Acidic amino acid		(A)	Glycoprotein	
	(B)	Heterocyclic amino acid		(B)	Phosphoprotein	
	(C)	Aromatic amino acid		(C)	Chromoprotein	
	(D)	Basic amino acid		(D)	Lipoprotein	
28.	Maltose	e is a disaccharide of	33.	Most abundant protein on earth is		
	(A)	Fructose and lactose		(A)	Keratin	
	(B)	Glucose and glucose		(B)	Rubisco	
	(C)	Glucose and galactose		(C)	Fibrogen	
	(D)	Glucose and lactose		(D)	Catalase	

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34.	Which	of the following is an iron porphyrin	38.	The (	general structure of an amino acid		
	coenzy	yme?		includ	includes:		
	(A)	NAD		(A)	A carboxyl group, an amino group,		
	(B)	FAD			and a side chain		
	(D)	FAD		(B)	A phosphate group, a sugar group,		
	(C)	NADP			and a base		
	(D)	Cytochrome		(C)	A hydroxyl group, a carbonyl group,		
35.	Which	of the following amino acid are			and a side chain		
	except	ion to the Ramchandran's plots?		(D)	A sulfhydryl group, an amino group,		
	(A)	Proline and Valine			and a side chain		
	` ,	Alanina and Dralina	39.		lose sugars, the aldehyde group or ducing centre always lies at:		
	(B)	Alanine and Proline		(A)	C-1		
	(C)	Valine and Glycine		(B)	C-2		
	(D)	Glycine and Proline		(C)	C-3		
36.	Which	of the following has a major role in		(D)	None of the above		
	regulat	regulating chloroplast movement?		Which	n amino acid contains sulphur?		
	(A)	Phototropin		(A)	Serine		
	` ,	·		(B)	Valine		
	(B)	Photoperiodism		(C)	Alanine		
	(C)	Cryptochrome		(D)	Cysteine		
	(D)	Calcium	41.	Legha	aemoglobin creates :		
37.	, ,	of the following steroids has primary		(A)	Anaerobic condition for optimum		
01.		n in plants?			activity of Nitrogenase		
	(A)	Cholesterol		(B)	Aerobic condition for optimum		
		Citantonal			activity of Nitrogenase		
	(B)	Sitosterol		(C)	Required oxygen concentration for		
	(C)	Ponasterone-A			optimum activity of Nitrogenase		
	(D)	(D) None of the above		(D)	Suitable environment for nodule		
					formation		
B041	005T-A/	(36	7 )		[P.T.O.]		

42. In cells of water stress plant, the compatible 46. Which of the following is a cell surface solutes, receptor? (A) Enzyme-linked receptors (A) Lower the water potential of cells (B) G-protein linked receptors (B) Lower the osmotic potential of cells (C) Ion-channel linked receptors (C) Do not interfere with enzyme (D) All of the above function 47. Plants acquire thermo-tolerance due to All of the above (D) simultaneous synthesis of 43. Which of the following methods are adopted (A) Heat shock proteins when decrease by plants to cope with salt stress in temperature (B) Anti-freeze protein with increase in (A) Avoiding salinity temperature (B) **Evading salinity** (C) Chilling proteins with decrease in (C) Tolerating salinity temperature (D) All of the above (D) Heat shock proteins with increase 44. Nitrifying bacteria: in temperature 48. Vesicular arbuscular mycorrhiza (VAM) (A) Oxidize ammonia to nitrates represents a beneficial association between (B) Converts free nitrogen to nitrogen plant roots and fungus, where fungus assists compounds plants in obtaining...... From the soil (C) Converts protein into ammonia (A) Iron (B) Zinc (D) Reduce nitrate to free nitrogen Sulphate (C) 45. (D) Phosphate Food storage polysaccharides is/are: 49. Glucose contains: (A) Amylopectin (A) Six-OH groups (B) Inulin (B) One-CHO groups (C) Chitin (C) One C=O group Both (A) and (B) (D) All are correct (D)

50.	Sulph	ate assimilation takes place chiefly in:	55.	There	e is a limitation to the rotation of bonds
	(A)	Leaves in chloroplast		on ei	ther side of the peptide bond, due to
	(B)	Roots		which	of the following phenomenon?
	(C)	Fruits		(A)	Hydrophobicity
	(D)	None of the above		(B)	Resonance
51.	Lignin	is an example of:		(C)	Electronegativity
	(A)	Phenolic compounds		(D)	Steric hindrance
	(B)	Terpenes	56.	The p	peptide bond observes which of the
	(C)	Nitrogen containing compounds		follow	ring characters?
	(D)	None of the above		(A)	Single bond
52.	Beta-	sheets allowed region is present in		(B)	Triple bond
	which	of the following:		(C)	Complete double bond
	(A)	First quadrant		(D)	Partial double bond
	(B)	Third quadrant	57.	How	many types of proteins can be formed
	(C)	Fourth quadrant		from	100 amino acids?
	(D)	Second quadrant		(A)	20 <sup>100</sup>
53.	Which	vitamin forms coenzymes FAD and		(B)	100 <sup>20</sup>
	FMN?			(C)	100 <sup>100</sup>
	(A)	Riboflavin (B <sub>2</sub> )		(D)	2000
	(B)	Nicotinamide (B <sub>2</sub> )	58.	-	ogen is a polymer of:
	(C)	Cobalamin (B <sub>12</sub> )		(A)	Starch
	(D)	Ascorbic Acid (Vit.C)		(B)	Sucrose
54.	Left b	ound alpha bond allowed region is		(C)	Glucose
	prese	nt in which of the following quadrants		(D)	Galactose
	of Rar	mchandran plot?	59.		ative stress leads to changes in the
	(A)	Fourth quadrant		plant	
	(B)	Third quadrant		(A)	Membrane damage
	(C)	Second quadrant		(B)	Electrolyte leakage
	(D)	First quadrant		(C)	Loss of organ function
D0414	00 <b>5</b> T *	126	0 \	(D)	All of the above
BU410	005T-A	/36 (	9 )		[P.T.O.]

Jasmonate is biosynthesised from Linolenic acid that is completed in:(A) Chloroplast and peroxisome(B) Mitochondria

Chloroplast and mitochondria

- (D) All of the above

  Which amino acid is es
- 61. Which amino acid is essential for synthesizing glutathione, a major antioxidant?
  - (A) Cysteine

(C)

- (B) Methionine
- (C) Serine
- (D) Threonine
- 62. What is the primary source of sulphur for plants?
  - (A) Sulphate  $(SO_4^{2-})$
  - (B) Sulphide (S<sup>2</sup>-)
  - (C) Elemental sulphur (S)
  - (D) Sulphur dioxide (SO<sub>2</sub>)
- 63. Which of the following polysaccharides is probably the most abundant organic substances of Earth?
  - (A) Chitin
  - (B) Cellulose
  - (C) Starch
  - (D) Inulin

- 64. In  $\beta$ -oxidation of fatty acids, which of the following are utilized as co-enzymes?
  - (A) NAD<sup>+</sup> and NADP<sup>+</sup>
  - (B) FADH, and NADH,
  - (C) FAD and FMN
  - (D) FAD<sup>+</sup> and NAD<sup>+</sup>
- 65. In branching of molecules of starch, which glycosidic bond occurs?
  - (A)  $\alpha$ 1-4
  - (B)  $\beta$ 1-4
  - (C)  $\beta$ 1-6
  - (D)  $\alpha$  1-6
- 66. The peptide linkage is:
  - (A) -CO-NH<sub>2</sub>
  - (B) -CO-NH
  - (C) -COO-NH<sub>2</sub>
  - (D) –CH-CH
- 67. Leguminous plants are able to fix atmospheric nitrogen through the process of symbiotic nitrogen fixation. Which one of the following statements is not correct during this process of nitrogen fixation?
  - (A) Nitrogenase is insensitive to oxygen
  - (B) The enzymes nitrogenase catalyses the conversion of atmospheric N<sub>2</sub> to NH<sub>3</sub>
  - (C) Nodules act as sites for nitrogen fixation
  - (D) Leghaemoglobin scavengers' oxygen and is pinkish in colour

- By the reaction of α-ketoglutaric acid with ammonia, through which of the process glutamic acid is formed?
  (A) Oxidative amination
  (B) Reductive amination
  (C) Ammonification
  - (D) Transamination
- 69. Which of the following groups is present invariably at the two terminals of protein?
  - (A) Methyl and ethyl
  - (B) Aldehyde and Ketone
  - (C) Amino and Carboxylic
  - (D) Acid and Alcohol
- 70. A fibrous polysaccharide is:
  - (A) Glycogen
  - (B) Starch
  - (C) Cellulose
  - (D) Collagen
- 71. Which second messenger signals the release of Ca<sub>2</sub><sup>+</sup> from endoplasmic reticulum?
  - (A) IP3
  - (B) 1, 2 diacyl glycerol
  - (C) cAMP
  - (D) cGMP

- 72. Beta-carotene, a plant pigment falls under which of the following classes of terpenes
  - (A) Triterpenes
  - (B) Tetraterpenes
  - (C) Diterpenes
  - (D) Polyterpenes
- 73. Which of the following enzyme plays an important role in the antioxidative defence system?
  - (A) Catalase
  - (B) Ascorbate peroxidase
  - (C) Superoxide dismutase
  - (D) All of the above
- 74. What is common between NAD and FAD?
  - (A) Both act as oxygen carriers
  - (B) Both are derived from proteins
  - (C) Both are co-enzymes
  - (D) All of the above
- 75. The protein on hydrolysis yields:
  - (A)  $\alpha$ -amino acids
  - (B)  $\beta$ -amino acids
  - (C) Nucleosides
  - (D) Histones

- 76. Alkaloids are diverse group of secondary metabolites are primarily synthesized from which amino acids?
  - (A) Glutamine, asparagine and histidine
  - (B) Lysine, tyrosine and tryptophan
  - (C) Alanine, serine and threonine
  - (D) Methionine, cysteine and proline
- 77. Which of the following catalyses the cutting of P<sub>1</sub>, P<sub>2</sub> into 2 molecules of IP³and diacylglycerol in cell signalling?
  - (A) Phosphokinase
  - (B) Phospholipase C
  - (C) Lipo kinase
  - (D) Phosphodiesterase C
- 78. Gossypol, which is found in cotton plants and provides resistance to insects, fungal and bacterial pathogens is a
  - (A) Monoterpene
  - (B) Sesquiterpene
  - (C) Diterpene
  - (D) Sesquiterpene dimer
- 79. In plants, alkaloids usually accumulate in,
  - (A) Young actively growing parts
  - (B) Epidermal and hypodermal cells
  - (C) Bundle sheaths cells and latex vessels
  - (D) All of the above

- 80. The fundamental 5-C units of terpenoids (isoprene) has
  - (A) Branched carbon skeletons
  - (B) Unbranched carbon skeleton
  - (C) Ring corban skeleton
  - (D) None of the above
- 81. Which of the following is a category of nitrogen containing secondary plants products?
  - (A) Alkaloids
  - (B) Cyanogenic glycosides and glucosinolates
  - (C) Non- protein amino acids
  - (D) All of the above
- 82. Which of the following is building block of lignins?
  - (A) Coniferyl alcohol
  - (B) Sinapyl alcohol
  - (C) P-coumaroyl alcohol
  - (D) All of the above
- 83. The colours of tomato fruits are due to the presence of
  - (A) Anthocyanins
  - (B) Flavonoids and flavanone
  - (C) Carotenoids
  - (D) None of the above

84.	Mustard oil glycosides are also known as:			(C)	Secondary structure		
	(A)	Glucosinolates		(D)	Helix structure		
	(B)	Cyanogenic glycosides	89.	Acid-b	pase properties of amino acids be		
	(C)	Steroid glycosides		studie	s using :		
	(D)	None of the above		(A)	Titration curve		
85.	Which	of the following are the basic		(B)	Sigmoid curve		
	catego	ries of chemical signalling found in		(C)	J shape curve		
	multice	Ilular organisms ?		(D)	None is correct		
	(A) (B)	Paracrine signalling Autocrine signalling	90.	Which	out of the following amino acids is a		
	(C)	Endocrine signalling		precu	rsor for mediator of allergies and		
	(D)	All of the above		inflamı	inflammation?		
86.	Phytoc	hrome is a photosensitive pigment		(A)	Histidine		
	involve	d in		(B) (C)	Tyrosine Phenyl alanine		
	(A)	Geotropism		(D)	Tryptophan		
	(B)	Phototropism	91.	Which of the following organic compounds			
	(C)	Photoperiodism		play an important role in detoxify the toxicity			
	(D)	Photorespiration		of heavy metal?			
87.	Chilling sensitive plants have membrane with high proportion of			(A)	Citrate		
	(A)	Unsaturated fatty acids		(B)	Phytochelatins		
	(B)	Heat shock protein		(C)	Metallothionines		
	(C)	Saturated fatty acids		(D)	All of the above		
	(D)	None of the above	92.	In wh	ich among the followings are the		
88.		zymatic function of a protein is due		mucor	polysaccharides:		
00.	to	zymano fanonom or a protom to dao		(A)	Heparin		
	(A)	Primary structure		(B)	Keratan sulphate		
		•		(C)	Hyaluronic acid		
	(B)	Tertiary structure		(D)	All of the above		
B0410	05T-A/	36 (	13 )				

93.	Pyrimidine have a			Which of the following compounds is an 18-		
	(A)	Six membered heterocyclic ring compounds		C unsaturated fatty acid with three double bonds		
	(B)	Six membered ring structure fused		(A)	Jasmonate	
		to imidazole ring		(B)	Linolenic acid	
	(C)	Five membered imidazole rings		(C)	Oleic acid	
	(D)	None of these		(D)	None of the above	
94.	Chain are:	termination codons or stop codons	98.	Phyto activity	alexins which have antimicrobial	
	(A)	UAA, UAG, UGA		(A)	Secondary metabolite	
	(B)	AAA, AAG, AGA		(B)	Synthetic compounds	
	(C)	GAA, GAG, GGA		(C)	Plant hormones	
	(D)	None of the above		(D)	None of the above	
95.	Which	of the following crop plants are high	99.	Which of the following is the non-radical type		
	salt tol	erant?		of ROS?		
	(A)	Maize and beans		(A)	Superoxide	
	(B)	Sugarbeet and datepalm		(B)	Hydroxyl	
	(C)	Cotton and barley		(C)	Peroxyl	
	(D)	All of the above		(D)	Hydrogen peroxide	
96.	Extern	al symptom of chilling injury to plants	100.	Proteir	n kinase A is	
	(A)	Reduced growth		(A)	Completely inhibited by cyclic AMP	
	(B)	Chlorosis and lesions on leave		(B)	Allosterically activated cyclic AMP	
	(C)	Appearance of foliose as if soaked		(C)	Affected by cyclic AMP only under	
		in water for long			unusual circumstances	
	(D)	All of the above		(D)	Activated by covalent binding of cyclic AMP	

## Rough Page

#### Example:

#### Question:

- Q.1 **A © D**
- Q.2 **A B O**
- Q.3 (A) (C) (D)
- Each question carries equal marks.
   Marks will be awarded according to the number of correct answers you have.
- 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 & 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 any discrepancy in the question Booklet, then after showing it to the invigilator, get another question Booklet of the same series.

#### उदाहरण :

#### प्रश्न :

प्रश्न 1 (A) ● (C) (D)

प्रश्न 2 (A) (B) ■ (D)

प्रश्न 3 **A ● C D** 

- प्रत्येक प्रश्न के अंक समान हैं। आपके जितने उत्तर सही होंगे, उन्हीं के अनुसार अंक प्रदान किये जायेंगे।
- सभी उत्तर केवल ओ०एम०आर० 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।
- 7. 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 में, रफ-कार्य के लिए दिए खाली पेज पर ही किया जाना चाहिए।
- परीक्षा-कक्ष में लॉग-बुक, कैल्कुलेटर, 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।

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