

UNIVERSITY OF MYSORE

Ph.D. Entrance Examination, Nov. - 2020



SUBJECT CODE :

07

QUESTION BOOKLET NO.

500388

Entrance Reg. No.

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QUESTION BOOKLET

(Read carefully the instructions given in the Question Booklet)

SUBJECT :

BIOCHEMISTRY

MAXIMUM MARKS : 100

MAXIMUM TIME : THREE HOURS

(Including initial 10 minutes for filling O.M.R. Answer sheet)

INSTRUCTIONS TO THE CANDIDATES

1. The sealed questions booklet containing 50 questions enclosed with O.M.R. Answer Sheet is given to you.
2. Verify whether the given question booklet is of the same subject which you have opted for examination.
3. Open the question paper seal carefully and take out the enclosed O.M.R. Answer Sheet outside the question booklet and fill up the general information in the O.M.R. Answer sheet. If you fail to fill up the details in the form of alphabet and signs as instructed, you will be personally responsible for consequences arising during scoring of your Answer Sheet.
4. During the examination:
 - a) Read each question carefully.
 - b) Determine the Most appropriate/correct answer from the four available choices given under each question.
 - c) Completely darken the relevant circle against the Question in the O.M.R. Answer Sheet. For example, in the question paper if "C" is correct answer for Question No.8, then darken against Sl. No.8 of O.M.R. Answer Sheet using Blue/Black Ball Point Pen as follows:

Question No. 8. (A) (B) (C) (D) (Only example) (Use Ball Pen only)

5. Rough work should be done only on the blank space provided in the Question Booklet. Rough work should not be done on the O.M.R. Answer Sheet.
6. If more than one circle is darkened for a given question, such answer is treated as wrong and no mark will be given. See the example in the O.M.R. Sheet.
7. The candidate and the Room Supervisor should sign in the O.M.R. Sheet at the specified place.
8. Candidate should return the original O.M.R. Answer Sheet and the university copy to the Room Supervisor after the examination.
9. Candidate can carry the question booklet and the candidate copy of the O.M.R. Sheet.
10. The calculator, pager and mobile phone are not allowed inside the examination hall.
11. **If a candidate is found committing malpractice, such a candidate shall not be considered for admission to the course and action against such candidate will be taken as per rules.**

INSTRUCTIONS TO FILL UP THE O.M.R. SHEET

1. There is only one most appropriate/correct answer for each question.
2. For each question, only one circle must be darkened with BLUE or BLACK ball point pen only. Do not try to alter it.
3. Circle should be darkened completely so that the alphabet inside it is not visible.
4. Do not make any stray marks on O.M.R. Sheet.

ಗಮನಿಸಿ : ಸೂಚನೆಗಳ ಕನ್ನಡ ಆವೃತ್ತಿಯು ಈ ಪುಸ್ತಕದ ಹಿಂಭಾಗದಲ್ಲಿ ಮುದ್ರಿಸಲ್ಪಟ್ಟಿದೆ.

PART - A

This part shall contains 50 multiple choice/objective type questions, each question carrying one mark. [50 × 1 = 50]

- 1) Which of the following interaction plays a major role in stabilizing native DNA?
(A) Ionic interaction (B) Vanderwalls interaction
(C) Hydrogen bonding (D) Hydrophobic interactions

- 2) Phosphatidyl serine , an important component of biological membrane is located in :
(A) The middle of the bilayer
(B) The inner leaflet, but flip flops to the outer leaflet under specific conditions
(C) The outer leaflet, but flip flops to the inner leaflet under specific conditions
(D) Both the leaflets

- 3) ATP - binding cassette (ABC) transporter
(A) Are P-glycoproteins?
(B) Are found only in eukaryotes
(C) Are both : a membrane spanning domains and an ATP binding domain
(D) Affect translocation by forming channels

- 4) Regulatory elements of the expression of ribosomal RNA genes reside in the
(A) Transcribed spacer region
(B) Non transcribed spacer region
(C) 5' flanking region of individual ribosomal RNA genes
(D) Internal regions within the genes

- 5) CD 19 is a marker for
(A) B-cells (B) T-cells
(C) Macrophages (D) NK cells

- 6) Photosystem II functions as a light dependent water plastoquinone oxidoreductase. What are the names of two reaction center proteins that bind electron transfer groups such as P680, pheophyrin and plastoquinone?
- (A) D1 and D2 (B) FA and FB
(C) CP43 and CP47 (D) 33KDa and 23KDa
- 7) Biochemical analysis of a plasma membrane sample showed about 20-25% Cardiolipin (type of membrane lipid). Most probably the sample is from;
- (A) Human RBC (B) Myelin sheath of nerve cells
(C) Mitochondrial inner membrane (D) Mitochondrial outer membrane
- 8) The fluidity of plasma membrane increase with
- (A) Increase in saturated fatty acids in the membrane
(B) Increase in unsaturated fatty acids in the membrane
(C) Increase in phospholipid content in the membrane
(D) Increase in the glycolipid content in the membrane
- 9) The receptor for which of the following hormone is a transcription factor
- (A) Insulin (B) Glucagon
(C) Estrogen (D) Adrenaline
- 10) N-acetylmuramic acid differs from N-acetylglucosamine by having 'O' lactyl group at
- (A) Carbon one (B) Carbon two
(C) Carbon three (D) Carbon four
- 11) Which of the following technique can be used to measure the molecular weight of a protein?
- (A) Mass spectroscopy (B) NMR
(C) IR (D) Affinity chromatography

- 12) In chromatography, the stationary phase can be _____ supported on a solid
- (A) Solid or liquid (B) Liquid or gases
(C) Solid only (D) Liquid only
- 13) Which of the following bonds is not involved in tertiary type of protein structure
- (A) Disulphide bonds (B) Hydrogen bonding
(C) Salt bridge (D) Hydrophilic interactions
- 14) 1 μM of a high affinity monoclonal IgG was reacted with 100 μM of its antigen. The amount of antigen found in the antigen-antibody complex is
- (A) 1 μM (B) 2 μM
(C) 10 μM (D) 100 μM
- 15) Deoxy position of deoxyribose in DNA is at
- (A) 1st carbon (B) 2nd carbon
(C) 3rd carbon (D) 4th carbon
- 16) Which of the following non coding RNA is involved in RNA editing
- (A) Sn RNA (B) Si RNA
(C) Guide RNA (D) Mi RNA
- 17) Chirality of DNA is due to
- (A) The bases (B) Base stacking
(C) Hydrogen bonds between bases (D) Deoxyribose

- 18) Proton motive force during oxidative phosphorylation is generated in mitochondria by :
- (A) Exchange of protons for sodium ions
 - (B) Pumping protons out into intermembrane space
 - (C) Pumping hydroxyl ions into the mitochondria
 - (D) Hydrolysis of ATP
- 19) Reaction products inhibit catalysis in enzymes by
- (A) Covalently binding to enzyme
 - (B) Altering the enzyme structure
 - (C) Occupying the active site
 - (D) Form a complex with substrate
- 20) In chloroplast the site of coupled oxidation - reduction reactions is the
- (A) Outer membrane
 - (B) Inner membrane
 - (C) Thylakoid space
 - (D) Stromal space
- 21) During replication , the RNA primer is degraded by the 5' → 3' exonuclease activity of
- (A) RNase H1 (ribonuclease H1)
 - (B) FEN-1 (flap endonuclease)
 - (C) Topoisomerase IIB
 - (D) DNA polymerase
- 22) Some T lymphocytes respond to antigenic stimulation by synthesizing a growth factor that causes T cell proliferation there by increasing the responsive lymphocytes resulting in amplification of the immune response
- (A) Autocrine signaling
 - (B) Endocrine signaling
 - (C) Paracrine signaling
 - (D) Cyclin signaling
- 23) Which one of the following functions is not served by the plasma proteins?
- (A) Blood clotting
 - (B) Oxygen transport
 - (C) Hormone binding and transport
 - (D) Buffering capacity of blood

- 24) DNA is not hydrolyzed by alkali whereas an RNA is readily hydrolyzed. This is because of :
- (A) Due to a feature observed in RNA such as stem-loop structure
 - (B) The presence of 2'-OH group in RNA
 - (C) The double helical structure of DNA
 - (D) The presence of uridine in RNA
- 25) If a proteasome inhibitor is added to synchronously cycling human cells in G2 phase, which one of the following events is likely to happen?
- (A) Block chromatin condensation
 - (B) Chromosomal aberration
 - (C) Arrest cells in G2 phase
 - (D) Arrest cells in Anaphase
- 26) β - oxidation of fatty acid is promoted by which of the following
- (A) NAD⁺
 - (B) ATP
 - (C) FADH₂
 - (D) Propionyl CoA
- 27) Suffix used in carbohydrate naming is
- (A) Number of hydrogen atoms
 - (B) D or L configuration
 - (C) Number of carboxyl groups
 - (D) Number of carbon atoms
- 28) What is the primary lipoprotein secreted from the liver that is at least partially composed of dietary lipids?
- (A) Chylomicrons
 - (B) HDL
 - (C) VLDL
 - (D) LDL
- 29) Name the inhibition where end products of the biosynthesis pathway inhibit the activity of the first enzyme
- (A) Feedback inhibition
 - (B) Feedback repression
 - (C) Allosteric inhibition
 - (D) Competitive inhibition

- 30) What is the outcome of the accumulation of acetyl CoA in the mitochondria of the liver?
- (A) It forms ketone bodies
 - (B) It is used as an energy source
 - (C) It has broken down into free fatty acids
 - (D) It gets converted in oxaloacetate
- 31) How many ATP are produced when Palmitoyl CoA is oxidized to CO_2 and H_2O
- (A) 100
 - (B) 129
 - (C) 131
 - (D) 128
- 32) Allergic reaction is related to
- (A) IgA
 - (B) IgG
 - (C) IgE
 - (D) IgM
- 33) Cosmid is
- (A) Plasmids containing phage DNA
 - (B) Fragments of DNA produced from entire mRNA
 - (C) The non-repetitive DNA
 - (D) The pseudo genes which become non-functional
- 34) The small molecules that can bind to antibodies, but cannot by themselves induce an immune response
- (A) Adjuvant
 - (B) Hapten
 - (C) Epitope
 - (D) Mitogen
- 35) Linkers are
- (A) Double stranded DNA with blunt ends
 - (B) Single stranded DNA with sticky ends
 - (C) Single stranded DNA with blunt ends
 - (D) Double stranded DNA with sticky ends

- 36) Which of the following acts as an inducer of Lac operon
- (A) Lactose
 - (B) Allolactose
 - (C) Permease
 - (D) β -galactosidase
- 37) Klenow fragment can
- (A) Only degrade DNA
 - (B) Only polymerize DNA on a single strand
 - (C) Both
 - (D) None
- 38) Lucine zipper has
- (A) Leu residue at every 7th position of α -helix
 - (B) Leu residue at every 4th position of α -helix
 - (C) Leu residue at every 7th position of β -sheet
 - (D) Leu residue at every 4th position of β -sheet
- 39) Which one can be used to cut a methionine between two polypeptide
- (A) Thrombin
 - (B) Factor Xa
 - (C) Cynogen bromide
 - (D) Amylase
- 40) What is the ratio of absorbance of UV light by pure DNA at 260nm and 280nm wavelength?
- (A) 1.8
 - (B) 2.8
 - (C) 4.8
 - (D) 2.6
- 41) Advantage of insulin production by recombinant DNA technique
- (A) Can be modified by the addition of sugar molecules after translation
 - (B) Insulin is a big protein
 - (C) Active insulin is synthesized by bacteria
 - (D) None

- 42) All the following processes occur in the ER except
- (A) Urea cycle (B) Fatty acid elongation
(C) Fatty acid glycosylation (D) Secretory protein synthesis
- 43) A person takes 1.0 ml of insulin injection daily at 8.00 AM. His son gave him 1.5 ml insulin at 8.00 AM considering the father will go to party and eat more during lunch. The father also avoided breakfast, as he planned to eat more during lunch. Which of the following events will occur?
- (A) Father will be normoglycemic
(B) Father will be in hypoglycemic condition before lunch
(C) Father will be in hyperglycemic condition before lunch
(D) Blood glucose of father will be low after taking
- 44) A plot of $V/[S]$ versus V is generated for an enzyme catalyzed reaction and a straight line is obtained. Indicate the information that can be obtained from the plot
- (A) V_{max} and turnover number K_m can be obtained only from a plot of $1/V$ vs $1/[S]$
(B) K_m/V_{max} from the slope
(C) V_{max} , K_m and turnover number
(D) Only K_m and turnover number
- 45) A solution contains DNA polymerase I, Mg^{2+} salts of dATP, dGTP, dCTP and dTTP and an appropriate buffer. Which of the following DNA molecules would serve as a template for DNA synthesis when added to this solution?
- (A) A single stranded closed circle
(B) A single stranded closed circle base-paired to a shorter linear strand with a 3' terminal hydroxyl
(C) A double stranded closed circle
(D) A single stranded closed circle base paired to a shorter linear strand with a 3' terminal phosphate

- 46) Interferon
- (A) Blocks virus infection of host cells.
 - (B) Is a bacterial product
 - (C) Is a synthetic antiviral agent
 - (D) Is a Th2 cytokine.
- 47) If you start with one double helical DNA-molecule and you perform six cycles of PCR, how many double stranded copies will you have at the end of sixth cycle?
- (A) 6
 - (B) 12
 - (C) 36
 - (D) 64
- 48) Plasmid DNA is treated with restriction enzyme A and three bands are seen on an agarose gel following electrophoresis. This plasmid therefore has _____ restriction sites for Enzyme A.
- (A) 0
 - (B) 1
 - (C) 2
 - (D) 3
- 49) Find out the $[S]$ of the reaction mixture working at the rate of quarter the maximum velocity with Michalis - Manton constant 0.005.
- (A) 0.0063
 - (B) 0.0016
 - (C) 0.0012
 - (D) 0.0025
- 50) $0.5 \text{ M H}_2\text{SO}_4$ is diluted from 1 liter to 10 liter, normality of the resulting solution is
- (A) 1N
 - (B) 0.1 N
 - (C) 10 N
 - (D) 0.5 N

PART - B

This part shall contains Five questions, each question carrying ten marks.

[5 × 10 = 50]

- 1) a) Explain the principle and operational procedure of ion exchange chromatography in resolving proteins
b) What is the quaternary structure of a protein? Explain with suitable examples

- 2) a) Write any two linear transformation methods for the determination of V_{max} and K_m
b) Explain the steps involved in biosynthesis of non ribosomal peptide synthesis

- 3) a) Give an account of the regulatory elements present in eukaryotic transcription unit
b) Explain the phenomenon of Immune surveillance

- 4) a) What is a cosmid? Explain how cloning is carried out using cosmids?
b) Give an account on trans membrane receptors

- 5) a) List the components of the bacterial phosphotransferase system and describe their role in the translocation and phosporylation
b) Compare and contrast photosystem I and II



ಅಭ್ಯರ್ಥಿಗಳಿಗೆ ಸೂಚನೆಗಳು

1. ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆಯ ಜೊತೆಗೆ 50 ಪ್ರಶ್ನೆಗಳನ್ನು ಹೊಂದಿರುವ ಮೊಹರು ಮಾಡಿದ ಪ್ರಶ್ನೆ ಪುಸ್ತಕವನ್ನು ನಿಮಗೆ ನೀಡಲಾಗಿದೆ.
2. ಕೊಟ್ಟಿರುವ ಪ್ರಶ್ನೆ ಪುಸ್ತಕವು, ನೀವು ಪರೀಕ್ಷೆಗೆ ಆಯ್ಕೆ ಮಾಡಿಕೊಂಡಿರುವ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದ್ದೇ ಎಂಬುದನ್ನು ಪರಿಶೀಲಿಸಿರಿ.
3. ಪ್ರಶ್ನೆ ಪತ್ರಿಕೆಯ ಮೊಹರನ್ನು ಜಾಗ್ರತೆಯಿಂದ ತೆರೆಯಿರಿ ಮತ್ತು ಪ್ರಶ್ನೆಪತ್ರಿಕೆಯಿಂದ ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆಯನ್ನು ಹೊರಗೆ ತೆಗೆದು, ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆಯಲ್ಲಿ ಸಾಮಾನ್ಯ ಮಾಹಿತಿಯನ್ನು ತುಂಬಿರಿ. ಕೊಟ್ಟಿರುವ ಸೂಚನೆಯಂತೆ ನೀವು ನಮೂನೆಯಲ್ಲಿನ ವಿವರಗಳನ್ನು ತುಂಬಲು ವಿಫಲರಾದರೆ, ನಿಮ್ಮ ಉತ್ತರ ಹಾಳೆಯ ಮೌಲ್ಯಮಾಪನ ಸಮಯದಲ್ಲಿ ಉಂಟಾಗುವ ಪರಿಣಾಮಗಳಿಗೆ ವೈಯಕ್ತಿಕವಾಗಿ ನೀವೇ ಜವಾಬ್ದಾರಾಗಿರುತ್ತೀರಿ.
4. ಪರೀಕ್ಷೆಯ ಸಮಯದಲ್ಲಿ:
 - a) ಪ್ರತಿಯೊಂದು ಪ್ರಶ್ನೆಯನ್ನು ಜಾಗ್ರತೆಯಿಂದ ಓದಿರಿ.
 - b) ಪ್ರತಿ ಪ್ರಶ್ನೆಯ ಕೆಳಗೆ ನೀಡಿರುವ ನಾಲ್ಕು ಲಭ್ಯ ಆಯ್ಕೆಗಳಲ್ಲಿ ಅತ್ಯಂತ ಸರಿಯಾದ/ ಸೂಕ್ತವಾದ ಉತ್ತರವನ್ನು ನಿರ್ಧರಿಸಿ.
 - c) ಓ.ಎಂ.ಆರ್. ಹಾಳೆಯಲ್ಲಿನ ಸಂಬಂಧಿಸಿದ ಪ್ರಶ್ನೆಯ ವೃತ್ತಾಕಾರವನ್ನು ಸಂಪೂರ್ಣವಾಗಿ ತುಂಬಿರಿ. ಉದಾಹರಣೆಗೆ, ಪ್ರಶ್ನೆ ಪತ್ರಿಕೆಯಲ್ಲಿ ಪ್ರಶ್ನೆ ಸಂಖ್ಯೆ 8ಕ್ಕೆ "C" ಸರಿಯಾದ ಉತ್ತರವಾಗಿದ್ದರೆ, ನೀಲಿ/ಕಪ್ಪು ಬಾಲ್ ಪಾಯಿಂಟ್ ಪೆನ್ ಬಳಸಿ ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆಯ ಕ್ರಮ ಸಂಖ್ಯೆ 8ರ ಮುಂದೆ ಈ ಕೆಳಗಿನಂತೆ ತುಂಬಿರಿ:

ಪ್ರಶ್ನೆ ಸಂಖ್ಯೆ 8(A) (B) (C) (D) (ಉದಾಹರಣೆ ಮಾತ್ರ) (ಬಾಲ್ ಪಾಯಿಂಟ್ ಪೆನ್ ಮಾತ್ರ ಉಪಯೋಗಿಸಿ)

5. ಉತ್ತರದ ಪೂರ್ವಸಿದ್ಧತೆಯ ಬರವಣಿಗೆಯನ್ನು (ಚಿತ್ತು ಕೆಲಸ) ಪ್ರಶ್ನೆ ಪತ್ರಿಕೆಯಲ್ಲಿ ಒದಗಿಸಿದ ಖಾಲಿ ಜಾಗದಲ್ಲಿ ಮಾತ್ರವೇ ಮಾಡಬೇಕು (ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆಯಲ್ಲಿ ಮಾಡಬಾರದು).
6. ಒಂದು ನಿರ್ದಿಷ್ಟ ಪ್ರಶ್ನೆಗೆ ಒಂದಕ್ಕಿಂತ ಹೆಚ್ಚು ವೃತ್ತಾಕಾರವನ್ನು ಗುರುತಿಸಲಾಗಿದ್ದರೆ, ಅಂತಹ ಉತ್ತರವನ್ನು ತಪ್ಪು ಎಂದು ಪರಿಗಣಿಸಲಾಗುತ್ತದೆ ಮತ್ತು ಯಾವುದೇ ಅಂಕವನ್ನು ನೀಡಲಾಗುವುದಿಲ್ಲ. ಓ.ಎಂ.ಆರ್. ಹಾಳೆಯಲ್ಲಿನ ಉದಾಹರಣೆ ನೋಡಿ.
7. ಅಭ್ಯರ್ಥಿ ಮತ್ತು ಕೊಠಡಿ ಮೇಲ್ವಿಚಾರಕರು ನಿರ್ದಿಷ್ಟಪಡಿಸಿದ ಸ್ಥಳದಲ್ಲಿ ಓ.ಎಂ.ಆರ್. ಹಾಳೆಯ ಮೇಲೆ ಸಹಿ ಮಾಡಬೇಕು.
8. ಅಭ್ಯರ್ಥಿಯು ಪರೀಕ್ಷೆಯ ನಂತರ ಕೊಠಡಿ ಮೇಲ್ವಿಚಾರಕರಿಗೆ ಮೂಲ ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆ ಮತ್ತು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಪ್ರತಿಯನ್ನು ಹಿಂದಿರುಗಿಸಬೇಕು.
9. ಅಭ್ಯರ್ಥಿಯು ಪ್ರಶ್ನೆ ಪುಸ್ತಕವನ್ನು ಮತ್ತು ಓ.ಎಂ.ಆರ್. ಅಭ್ಯರ್ಥಿಯ ಪ್ರತಿಯನ್ನು ತಮ್ಮ ಜೊತೆ ತೆಗೆದುಕೊಂಡು ಹೋಗಬಹುದು.
10. ಕ್ಯಾಲ್ಕುಲೇಟರ್, ಪೇಜರ್ ಮತ್ತು ಮೊಬೈಲ್ ಫೋನ್‌ಗಳನ್ನು ಪರೀಕ್ಷಾ ಕೊಠಡಿಯ ಒಳಗೆ ಅನುಮತಿಸಲಾಗುವುದಿಲ್ಲ.
11. ಅಭ್ಯರ್ಥಿಯು ದುಷ್ಕೃತ್ಯದಲ್ಲಿ ತೊಡಗಿರುವುದು ಕಂಡುಬಂದರೆ, ಅಂತಹ ಅಭ್ಯರ್ಥಿಯನ್ನು ಕೋರ್ಸ್‌ಗೆ ಪರಿಗಣಿಸಲಾಗುವುದಿಲ್ಲ ಮತ್ತು ನಿಯಮಗಳ ಪ್ರಕಾರ ಇಂತಹ ಅಭ್ಯರ್ಥಿಯ ವಿರುದ್ಧ ಕ್ರಮ ಕೈಗೊಳ್ಳಲಾಗುವುದು.
ಓ.ಎಂ.ಆರ್. ಹಾಳೆಯನ್ನು ತುಂಬಲು ಸೂಚನೆಗಳು

1. ಪ್ರತಿಯೊಂದು ಪ್ರಶ್ನೆಗೆ ಒಂದೇ ಒಂದು ಅತ್ಯಂತ ಸೂಕ್ತವಾದ/ಸರಿಯಾದ ಉತ್ತರವಿರುತ್ತದೆ.
2. ಪ್ರತಿ ಪ್ರಶ್ನೆಗೆ ಒಂದು ವೃತ್ತವನ್ನು ಮಾತ್ರ ನೀಲಿ ಅಥವಾ ಕಪ್ಪು ಬಾಲ್ ಪಾಯಿಂಟ್ ಪೆನ್ನಿನಿಂದ ಮಾತ್ರ ತುಂಬತಕ್ಕದ್ದು. ಉತ್ತರವನ್ನು ಮಾರ್ಪಡಿಸಲು ಪ್ರಯತ್ನಿಸಬೇಡಿ.
3. ವೃತ್ತದೊಳಗಿರುವ ಅಕ್ಷರವು ಕಾಣದಿರುವಂತೆ ವೃತ್ತವನ್ನು ಸಂಪೂರ್ಣವಾಗಿ ತುಂಬುವುದು.
4. ಓ.ಎಂ.ಆರ್. ಹಾಳೆಯಲ್ಲಿ ಯಾವುದೇ ಅನಾವಶ್ಯಕ ಗುರುತುಗಳನ್ನು ಮಾಡಬೇಡಿ.

Note : English version of the instructions is printed on the front cover of this booklet.