



PHARMACIST SUCCESS KIT

MRB TAMIL NADU

Objective Book

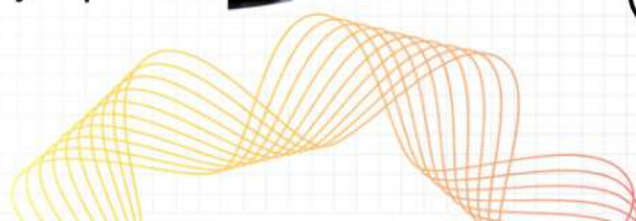


5000+
MCQs



Features

- ✓ 25 Model Papers
- ✓ 4 Tamil Language Eligibility Paper
- ✓ 4 Previous Year Papers
- ✓ 17 Online Test



MRB TN PHARMACIST

SUCCESS KIT Objective Book

As Per the Latest MRB TN Exam Pattern

Useful for

Tamil Nadu Pharmacist Examinations

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Pharmacy India Publication

EXAM PATTERN & SCHEME

Phase	Subjects	Marks	Duration
I	Tamil language Eligibility Test (SSLC Standard)	50	1 Hrs
II	Computer Based Examination (CBT)	100	2 Hrs
Total		150	3

NOTE:

1. The question will be in the standard of Diploma level in Pharmacy. The question paper will be set in English only and will contain 100 objective type questions.
2. There will be no negative mark for the wrong answer and there will be no oral Test (Interview) for the post.
3. The candidates who have applied under PWBD (Persons with Bench Mark Disability) category for the post of Pharmacist are eligible for compensatory time of 20 Minutes to write the Computer Based Test as per the provisions laid down in the G.O. (Ms). No.8, Welfare of Differently Abled Persons (DAP3.2) Department, Dated: 21.09.2021.

MRB TN SYLLABUS

PHARMACEUTICS

1. Introduction to Pharmacopoeias
2. Metrology
3. Packaging of pharmaceuticals
4. **Unit Operations** - Size Reduction, Size Separation, Mixing and Homogenization, Clarification and Filtration, Extraction and Galenicals, Distillation, Drying.
5. Sterilization
6. Study of immunological products like sera, vaccines, toxoids & their preparations.
7. **Dispensing Pharmacy:** Prescriptions, Incompatibilities in prescriptions, Posology.
8. **Dispensed Medications**
 - I. **Solid Dosage Forms:** Powders, Tablets, Capsules
 - II. **Liquid oral Dosage Forms:**
 - a. **Monophasic** - Mixtures and concentrates, Syrups, Elixirs, Gargles, Mouthwashes, Throat-paints, Douches, Ear Drops, Nasal drops/sprays, Liniments, Lotions.
 - b. **Biphasic Liquid Dosage Forms:** Suspensions, Emulsions.
 - III. **Semi-Solid Dosage Forms:** Ointments, Pastes, Jellies, Suppositories and pessaries.
9. **Dental and cosmetic preparations**
10. **Sterile Dosage forms:** Parenterals, Ophthalmic products.

PHARMACEUTICAL CHEMISTRY

1. **(A) Acids, bases and buffers:** Boric acid, Hydrochloric acid, Strong Ammonium hydroxide, Calcium hydroxide, Sodium hydroxide and official buffers.
(B) Antioxidants: Hypophosphorous acid, Sulphur dioxide, Sodium bisulphate, Sodium meta bisulphite, Sodium thiosulphate. Nitrogen and Sodium nitrite.
(C) Gastrointestinal agents: Acidifying agents, Antacids, Protective and Adsorbents, Saline cathartics.
(D) Topical Agents: Protective, Antimicrobials and Astringents, Sulphur and its compounds, Astringents
(E) Dental Products
(F) Inhalants
(G) Respiratory stimulants
(H) Expectorants and Emetics
(I) Antidotes
2. **Major Intra and Extra-cellular electrolytes:**
 - (A) Electrolytes used for replacement therapy
 - (B) Physiological acid-base balance and electrolytes used
 - (C) Combination of oral electrolyte powders and solutions.
3. Inorganic official compounds of Iron, Iodine and Calcium, Ferrous Sulphate and Calcium Gluconate.
4. Radiopharmaceuticals and contrast media
5. Quality control of Drugs and pharmaceuticals
6. Identification tests for cations and anions as per Indian Pharmacopoeia.
7. Introduction to the nomenclature of organic chemical systems with particular reference to hetero-cyclic system containing up to 3 rings.

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Note:

- 17 Online Model Papers (1700 MCQs)
- Refer last page of the book to Join Online Test

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MODEL PAPER - 1

- Which of the following statements best describes the mechanism of action of sodium-glucose co-transporter-2 (SGLT-2) inhibitors in diabetes management?**
 - Inhibits hepatic glucose production
 - Increases insulin secretion from beta cells
 - Reduces renal glucose reabsorption in the proximal tubule
 - Enhances peripheral glucose uptake
- Which of the following statements regarding the Henderson-Hasselbalch equation is correct?**
 - It relates the pH of a buffer solution to the pKa and the ratio of base to acid
 - It determines the rate of drug elimination from the kidney
 - It predicts the solubility of weak bases in acidic solutions
 - It is only applicable for strong acids and bases
- The primary function of a plasticizer in a film-coating formulation is to:**
 - Increase film adhesion to the tablet surface
 - Enhance the mechanical properties of the film
 - Reduce the polymer's glass transition temperature
 - Improve the dissolution rate of the tablet
- Which of the following alkaloids is derived from the plant *Catharanthus roseus* and is used in cancer chemotherapy?**
 - Vinblastine
 - Reserpine
 - Quinine
 - Pilocarpine
- In a hospital setting, the role of the Pharmacy and Therapeutics (P&T) Committee is to:**
 - Regulate the financial transactions of hospital pharmacies
 - Supervise the recruitment of clinical pharmacists
 - Develop policies for the rational use of drugs and formulary management
 - Conduct clinical trials for investigational drugs
- The enzyme hexokinase catalyzes which of the following reactions in glycolysis?**
 - Conversion of glucose to glucose-6-phosphate
 - Conversion of pyruvate to lactate
 - Oxidation of NADH to NAD⁺
 - Hydrolysis of ATP to ADP
- Under the Drugs and Cosmetics Act, 1940, which schedule regulates the labeling, packaging, and standard requirements for drugs?**
 - Schedule H
 - Schedule P
 - Schedule X
 - Schedule D
- Which of the following inventory control methods ensures that only essential drugs are stocked in the right quantity at all times?**
 - FIFO (First In First Out)
 - ABC Analysis
 - Just-In-Time Inventory
 - VED (Vital, Essential, Desirable) Analysis
- Herd immunity refers to:**
 - Protection against infectious diseases due to prior exposure
 - Resistance to infection achieved through genetic mutations
 - A form of indirect protection due to widespread vaccination
 - Immunity conferred through passive antibody transfer
- Which of the following drugs is considered the first-line treatment for *Helicobacter pylori* infection in peptic ulcer disease?**
 - Amoxicillin + Clarithromycin + Omeprazole
 - Metronidazole + Ranitidine
 - Doxycycline + Sucralfate
 - Rifampicin + Bismuth Subsalicylate
- Which of the following statements best explains the difference between a full agonist and a partial agonist?**
 - A partial agonist has lower affinity but higher efficacy than a full agonist

99. The largest extracellular material present in the

- (a) Stratified epithelium
- (b) Striated muscle
- (c) Myelinated nerve fibres
- (d) Areolar tissue

100. Dilute acid does not produce carbon dioxide on being treated with:

- (a) Marble
- (b) Lime
- (c) Baking soda
- (d) Limestone

ANSWER KEY

1-b	2-c	3-a	4-c	5-b	6-c	7-a	8-c	9-b	10-c
11-b	12-c	13-c	14-c	15-a	16-c	17-b	18-b	19-d	20-d
21-b	22-a	23-b	24-d	25-a	26-b	27-a	28-c	29-b	30-b
31-a	32-a	33-c	34-c	35-c	36-b	37-d	38-c	39-b	40-a
41-a	42-b	43-c	44-b	45-d	46-b	47-a	48-a	49-a	50-a
51-a	52-c	53-b	54-a	55-b	56-a	57-c	58-b	59-b	60-c
61-b	62-b	63-b	64-c	65-a	66-c	67-b	68-c	69-a	70-b
71-b	72-a	73-b	74-b	75-c	76-b	77-c	78-b	79-a	80-c
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91-a	92-c	93-c	94-b	95-a	96-a	97-c	98-a	99-d	100-b

MODEL PAPER - 6

- The dissolution rate of a drug can be increased by:**
 - Increasing particle size
 - Decreasing surface area
 - Using a water-insoluble form
 - Micronization of the drug
- Which of the following is an example of an extended-release dosage form?**
 - Sublingual tablet
 - Enteric-coated tablet
 - Transdermal patch
 - Effervescent tablet
- Which of the following polymers is commonly used in controlled drug release formulations?**
 - Gelatin
 - Polyvinyl chloride
 - HPMC
 - Starch
- Which is the shortest acting mydriatic?**
 - Atropine
 - Tropicamide
 - Cyclopentolate
 - Homatropine
- Which of the following is an example of a lubricant used in tablet formulation?**
 - Magnesium stearate
 - Starch
 - Talc
 - Lactose
- The function of a plasticizer in film coating of tablets is to:**
 - Enhance flexibility and reduce brittleness
 - Improve tablet hardness
 - Increase disintegration time
 - Improve taste masking
- Which type of tablet coating dissolves only in the intestine and protects the drug from stomach acid?**
 - Film coating
 - Enteric coating
 - Sugar coating
 - Compression coating
- Which of the following is NOT a parenteral route of drug administration?**
 - Intramuscular
 - Subcutaneous
 - Intravenous
 - Sublingual
- The term "first-pass metabolism" refers to:**
 - The conversion of a drug into an inactive form before reaching systemic circulation
 - The excretion of a drug through urine
 - The dissolution of a drug in the stomach
 - The interaction of a drug with plasma proteins
- Hydrogen peroxide is used as:**
 - Antiseptic
 - Antiacidifying agent
 - Protective
 - Antioxidant
- The preservative commonly used in ophthalmic preparations is:**
 - Sodium benzoate
 - Benzalkonium chloride
 - Acetic acid
 - Magnesium stearate
- Which type of suspension requires shaking before administration?**
 - Flocculated suspension
 - Deflocculated suspension
 - Both (a) and (b)
 - None of the above
- The property of a liquid to resist flow is called:**
 - Viscosity
 - Surface tension
 - Density
 - Cohesion
- Which of the following surfactants has the highest HLB value?**
 - Spans
 - Tweens
 - Lecithin
 - Stearyl alcohol
- The main reason for tablet capping is:**
 - High moisture content
 - Excessive compression force
 - Improper granulation
 - All of the above
- Excess dopamine activity is associated with which psychiatric disorder?**
 - Depression
 - Schizophrenia
 - Alzheimer's disease
 - Epilepsy

(c) Early diagnosis and adherence to medication

(d) All of the above

ANSWER KEY

1-b	2-b	3-a	4-c	5-b	6-b	7-a	8-b	9-d	10-c
11-b	12-b	13-b	14-c	15-c	16-c	17-a	18-d	19-b	20-c
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91-a	92-b	93-c	94-b	95-c	96-b	97-b	98-b	99-c	100-d

MODEL PAPER - 14

- The diameter of the mesh aperture in the IP disintegration test apparatus is given below:**
 - 2.00 mm
 - 4.00 mm
 - 1.00 mm
 - 1.50 mm
- The rate of sedimentation of a flocculated suspension is:**
 - High
 - Low
 - Intermediate
 - Nil
- Which of the following is an example of a mucoadhesive polymer?**
 - Ethylcellulose
 - Carbopol
 - Talc
 - Lactose
- The main advantage of a transdermal drug delivery system is:**
 - Avoidance of hepatic first-pass metabolism
 - Rapid drug excretion
 - Increased drug degradation
 - Poor patient compliance
- Which of the following dosage forms is best suited for delivering protein and peptide drugs?**
 - Tablets
 - Capsules
 - Parenteral injections
 - Suppositories
- The method used to sterilize heat-sensitive injections is:**
 - Autoclaving
 - Dry heat sterilization
 - Filtration
 - Radiation sterilization
- The disintegration time for a conventional uncoated tablet as per pharmacopeial standards should be:**
 - 30 seconds
 - 5 minutes
 - 15 minutes
 - 1 hour
- In the process of sugar coating of tablets, the colourants are added in one of the following steps:**
 - Syrup coating
 - Polishing
 - Sub coating
 - Seal coating
- Which of the following excipients is used as an opacifier in tablet coatings?**
 - Titanium dioxide
 - Magnesium stearate
 - Starch
 - Gelatin
- Which of the following methods is used to increase the bioavailability of poorly soluble drugs?**
 - Granulation
 - Nanosuspension formulation
 - Coating with talc
 - Compression
- Which of the following is a commonly used plasticizer in pharmaceutical coatings?**
 - Polyvinyl alcohol
 - Glycerol
 - Talc
 - Magnesium stearate
- The rate-limiting step in drug absorption from solid dosage forms is:**
 - Disintegration
 - Dissolution
 - Excretion
 - Distribution
- Which of the following packaging materials is best suited for light-sensitive drugs?**
 - Clear glass vials
 - Amber-colored glass vials
 - Polyethylene containers
 - Paper cartons
- In sustained-release drug formulations, which type of polymer is commonly used?**
 - Hydroxypropyl methylcellulose
 - Gelatin
 - Talc
 - Starch
- The main function of a humectant in semisolid preparations is to:**
 - Prevent drying of the formulation
 - Increase the viscosity
 - Act as an antimicrobial agent
 - Improve color stability
- Caustic soda is**
 - Sodium hydroxide
 - Sodium chloride
 - Sodium carbonate
 - Sodium bicarbonate
- Which among the following preparation is**

- (b) Promoting excessive screen time
 (c) Discouraging outdoor activities
 (d) Increasing fast-food consumption

95. The part of the brain responsible for regulating heart rate and respiratory function is:

- (a) Cerebellum
 (b) Medulla oblongata
 (c) Hypothalamus
 (d) Thalamus

96. The functional unit of skeletal muscle is called:

- (a) Osteon (b) Sarcomere
 (c) Nephron (d) Myelin sheath

97. The hormone responsible for water reabsorption in the kidneys is:

- (a) Oxytocin
 (b) Aldosterone

- (c) Antidiuretic hormone (ADH)
 (d) Insulin

98. Lymph differs from blood in having

- (a) no plasma
 (b) more RBCs and less WBCs
 (c) more WBCs and no RBCs
 (d) plasma without proteins

99. The process of converting glucose into glycogen for storage in the liver and muscles is called:

- (a) Glycolysis (b) Gluconeogenesis
 (c) Glycogenesis (d) Lipolysis

100. The cranial nerve responsible for eye movement is:

- (a) Optic nerve (CN II)
 (b) Trochlear nerve (CN IV)
 (c) Trigeminal nerve (CN V)
 (d) Vagus nerve (CN X)

ANSWER KEY

1-d	2-a	3-b	4-b	5-a	6-b	7-c	8-b	9-b	10-b
11-b	12-d	13-b	14-b	15-a	16-b	17-b	18-b	19-b	20-b
21-b	22-c	23-b	24-c	25-a	26-b	27-b	28-b	29-c	30-a
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41-a	42-a	43-b	44-a	45-a	46-d	47-c	48-b	49-c	50-b
51-b	52-b	53-a	54-b	55-b	56-b	57-b	58-c	59-b	60-b
61-c	62-a	63-b	64-c	65-a	66-c	67-a	68-b	69-a	70-d
71-c	72-c	73-b	74-c	75-c	76-b	77-a	78-b	79-a	80-c
81-b	82-c	83-c	84-c	85-c	86-b	87-b	88-a	89-b	90-a
91-b	92-b	93-c	94-a	95-b	96-b	97-c	98-c	99-c	100-b

MODEL PAPER - 22

- Which of the following reagents is not used for the detection of alkaloids?**
 - Mayer's reagent
 - Wagner's reagent
 - Nessler's reagent
 - Dragendorff's reagent
- The use of polar solvents with acidified aqueous solution helps in removing:**
 - Pigments, sugars, and other organic secondary constituents
 - Basic impurities and other organic secondary constituents
 - Pigments and sugars
 - Secondary constituents and pigments
- What is the ideal time for collecting the leaf and flowering tops in vinca?**
 - Before pollination
 - During autumn or rainy season
 - During spring or early summer
 - Before reaching their flowering stage
- The presence of a conjugated system of double bonds in terpenoid can be detected by:**
 - Ozonolysis
 - Oxidation with chromic acid
 - Diels-Alder reaction
 - Haloform reaction
- Uric acid on mild oxidation with nitric acid gives:**
 - Urea and hydantoin
 - Urea and mesoxalic acid
 - Urea and alloxan
 - Urea and parabanic acid
- Theophylline is:**
 - 1,3-dimethyl xanthine
 - 1,3-dimethyl uric acid
 - 3,7-dimethyl xanthine
 - 1,3,7-trimethyl xanthine
- Which is the basic steroidal nucleus?**
 - Pyridine-pyrrolidine nucleus
 - Phenanthrene nucleus
 - 1,2-cyclopentano phenanthrene
 - Indole nucleus
- When oestrone is distilled with zinc dust, it yields chrysene. What does this show?**
 - Presence of benzenoid ring
 - Presence of three double bonds
 - Presence of keto group
 - Presence of steroid nucleus
- Borntrager's test is used for the detection of:**
 - Saponin glycosides
 - Anthracene glycosides
 - Cardiac glycosides
 - Coumarin glycosides
- Drying quality of high proportion of linoleic acid and linolenic acid is characterized by higher:**
 - Saponification value
 - Acid value
 - Iodine value
 - Ester value
- What is the synonym of guggul resin?**
 - Podophyllin
 - Commiphora
 - Bol
 - Loban
- In which class is Furacin the most effective anti-infective agent?**
 - Pyridine derivative
 - Thiazine derivative
 - Indole derivative
 - Furan derivatives
- Which is the most effective gaseous sterilizing agent?**
 - Dibromsalan
 - Tribromsalan
 - Propolactone
 - Chlorhexidine
- Cotrimoxazole is the combination of:**
 - Trimethoprim and sulphonamide
 - Sulfisoxazole and phenazopyridine
 - Sulfisoxazole and sulfadiazine
 - Sulfamethoxazole and sulfadiazine
- Griseofulvin is an example of:**
 - Polypeptide antibiotic
 - Macrolide antibiotic
 - Tetracycline antibiotic
 - Antifungal antibiotic
- The primary mechanism of action of hydroxy benzyl benzimidazole antivirals is to inhibit:**
 - Viral RNA polymerase
 - Both DNA and RNA polymerase
 - DNA-dependent RNA polymerase
 - Viral RNA synthesis
- Hodgkin's disease can be treated using:**
 - Busulfan
 - Actinomycin-D
 - Procarbazine
 - Lomustine
- What does the posterior lobe of the pituitary gland release?**
 - Progesterone and testosterone

94. Which part of the brain controls balance and coordination?

- (a) Cerebrum (b) Cerebellum
(c) Brainstem (d) Hippocampus

95. The optic nerve is responsible for transmitting visual information to the:

- (a) Cerebellum (b) Frontal lobe
(c) Occipital lobe (d) Temporal lobe

96. Which one of the following is Anthranilic Acid derivative?

- (a) Ethacrynic Acid (b) Methyldopa
(c) Furosemide (d) Heparin

97. A biguanide derivative which is used as an Antimalarial drug

- (a) Guanethidine (b) Proguanil
(c) Primaquine (d) Pyrimethamine

98. Which one of the following is used as an antifungal drug?

- (a) Hamycin (b) Mitomycin
(c) Neomycin (d) Cycloserine

99. Which of the following drug is used to arrest premature labour?

- (a) Phenylephrine (b) Ephedrine
(c) Pseudoephedrine (d) Salbutamol

100. Which one of the following is an alkylating agent?

- (a) Busulphan (b) Azathioprine
(c) Fluorouracil (d) Actinomycin

ANSWER KEY

1- b	2- a	3- c	4- d	5- d	6- a	7- d	8- a	9- b	10- d
11- c	12- d	13- b	14- d	15- c	16- d	17- c	18- b	19- a	20- b
21- c	22- b	23- c	24- c	25- b	26- b	27- b	28- d	29- d	30- c
31- d	32- a	33- c	34- a	35- b	36- c	37- b	38- d	39- d	40- c
41- b	42- b	43- b	44- d	45- a	46- d	47- b	48- c	49- a	50- c
51- c	52- b	53- b	54- d	55- d	56- b	57- a	58- c	59- c	60- b
61- b	62- b	63- c	64- a	65- d	66- d	67- a	68- d	69- b	70- c
71- c	72- c	73- c	74- c	75- c	76- c	77- b	78- b	79- b	80- d
81- a	82- a	83- d	84- c	85- c	86- b	87- b	88- b	89- c	90- c
91- a	92- b	93- c	94- b	95- c	96- c	97- b	98- a	99- d	100- a

(c) Normal saline solution (NS).

(d) Both (a) and (c)

100. Which of the following I.V. fluid solution is a hypotonic solution-

(a) 0.25% sodium chloride solution.

(b) 2.5% dextrose solution.

(c) 0.45% sodium chloride solution.

(d) All of the above

ANSWER KEY

1-b	2-c	3-a	4-b	5-a	6-b	7-a	8-b	9-d	10-d
11-a	12-c	13-a	14-b	15-c	16-a	17-a	18-b	19-c	20-a
21-b	22-a	23-b	24-b	25-c	26-d	27-b	28-a	29-b	30-b
31-d	32-a	33-a	34-b	35-a	36-a	37-b	38-a	39-a	40-a
41-c	42-c	43-c	44-c	45-b	46-a	47-c	48-a	49-d	50-d
51-b	52-b	53-c	54-d	55-c	56-c	57-b	58-d	59-c	60-b
61-b	62-c	63-a	64-d	65-d	66-b	67-d	68-c	69-b	70-b
71-b	72-b	73-b	74-a	75-c	76-a	77-b	78-d	79-a	80-c
81-a	82-b	83-a	84-d	85-b	86-c	87-d	88-d	89-b	90-d
91-d	92-d	93-c	94-d	95-d	96-c	97-c	98-d	99-d	100-d

MRB TAMIL NADU 2023 BATCH-4

- One oz avoirdupois contains ____ grains.**
(a) 480.2 (b) 435.7
(c) 437.5 (d) 436.7
- Hypertonic solution has ____ osmotic pressure than a body fluid.**
(a) Same (b) Low
(c) High (d) Equal
- Size reduction is otherwise called as**
(a) Cutting (b) Compression
(c) Communion (d) Comminution
- Which of the following mill uses the combined mechanism of impact and attrition for size reduction?**
(a) Ball mill
(b) Fluid energy mill
(c) Hammer mill
(d) Both (a) and (b)
- Freeze drying of pharmaceuticals are carried out at a temperature of**
(a) -20°C
(b) -40°C
(c) -10°C to -40°C
(d) -10°C to -30°C
- The operating pressure of vacuum oven is usually**
(a) 0.6 to 0.9 bar (b) 0.03 to 0.9 bar
(c) 0.3 to 0.6 bar (d) 0.03 to 0.06 bar
- In sterilisation by filtration, the filter medium "Kieselguhr" is**
(a) Sintered ceramics
(b) Fibrous pads
(c) Fritted glass
(d) Microporous plastics
- In sterilisation by radiation, the following are used as electromagnetic waves except**
(a) Infra-red
(b) Ultra-violet
(c) X-ray
(d) Alpha and Beta radiation
- In the formulation of tablets, acacia is used as**
(a) Glidants (b) Lubricants
(c) Binders (d) Diluents
- _____ is used to increase the bulk when the proportion of medicament is very small in quantity.**
(a) Glidants (b) Lubricants
(c) Diluents (d) Binders
- The Latin term for mouth wash is**
(a) Auristille (b) Charta
(c) Collyrium (d) Collutorium
- Cochleare magnum means**
(a) One Tablespoonful
(b) One Dessert spoonful
(c) One Teaspoonful
(d) One Tumblerful
- Cachets are the _____ form**
(a) Semi solid dosage form
(b) Liquid dosage form
(c) Novel drug delivery system
(d) Solid unit dosage form
- Tablet triturates are**
(a) Moulded tablets
(b) Enteric coated tablets
(c) Sugar coating tablets
(d) Film coated tablets
- In flocculated suspension**
(a) Sediment is slowly formed
(b) Supernatant liquid is not clear
(c) The floccules stick to the sides of the bottle
(d) Sediment is very closely packed
- Lipophilic property of Emulgent is indicated by HLB value of**
(a) 8 - 18 (b) 0 - 3
(c) 3 - 6 (d) 18 - 20
- Preservative used for jellies containing sodium carboxy methyl cellulose**
(a) Benzalkonium chloride
(b) Benzoic acid
(c) Chlorhexidine Acetate
(d) Chlorocresol
- Which ointment preparation involves chemical reaction**
(a) Non staining iodine ointment
(b) Sulphur ointment

MRB TAMIL NADU LANGUAGE 2023 - 2

1. 'தமிழகத்தின் வேட்ஸ்மொர்த்' எனப் புகழப்படும்வர்
(a) வாஞ்சிநாதன் (b) கண்ணதாசன்
(c) பாரதிதாசன் (d) கம்பதாசன்
2. அறிவியல் புதினக்கதை எழுத்தாளர் சுஜாதா எழுதியாத நூல் எது?
(a) என் இனிய இயந்திரா
(b) எந்திர மணிதன்
(c) மீண்டும் ஜீனோ
(d) தூண்டிலில் கதைகள்
3. 'பாரமர்த்த குரு கதைகள்' என்னும் நூலை எழுதியவரின் இயற்பெயர்
(a) துமா மாணிக்கம்
(b) சுபிரி நாராயண சாஸ்திரி
(c) காஞ்சனா சோசாப் பெசகி
(d) ஜி.யு. போப்
4. 'தமிழ் மொழியின் உபநிதம்' எனப் போற்றப்படும் நூல்
(a) தாயுமானவர் பாடல்கள்
(b) பரபரக்கண்ணி
(c) திருமந்திரம்
(d) திருவாசகம்
5. கீதங்கள் நூல்களில் நாமக்கல் கவிஞர் வெ. இராமலிங்கம் எழுதியாத நூல் எது?
(a) மலைக்களளன்
(b) சங்கொலி
(c) தேன் கழை
(d) எண்கதை
6. யார் இவர்?
 - இவர் ஓர் ஓவியர்.
 - கருத்துப்படம் அமைக்கத் தொடர்புடையவர்.
 - இயங்கும் படங்கள் தயாரித்தவர்.(a) எட்வர்ட் மை பிரிடோ
(b) வால்ட் டிஸ்னி
(c) தாமஸ் ஆல்வா எடிசன்
(d) ஈஸ்ட்மன்
7. உடலை வளர்ப்புண்டுத்தி உள்ளத்தைக் சிறாக்கும் கலை
(a) யோகம் (b) மந்திரம்
(c) தந்திரம் (d) நடனம்
8. சேரமுடி துறையுமகன மழையில் வாழ்ந்த தமிழ் வணிகருக்கும், எகிப்து நாட்டின்

அலெக்சாண்ட்ரியாவில் துறையுமகனில் வாழ்ந்த கிரேக்க வணிகருக்கும் இடையே வணிக ஒப்பந்தம் ஏற்படுத்திக்கொள்ளப்பட்ட ஆண்டு

- (a) கி.பி. ஆறு நூற்றாண்டு
- (b) கி.மு. ஒன்பது நூற்றாண்டு
- (c) கி.மு. மூன்று நூற்றாண்டு
- (d) கி.பி. இரண்டு நூற்றாண்டு

9. "காற்றே! வா உன்னைப் பாடாமல் இருக்க முடியாது ஏனெனில் பாட்டின் மூலம் ஊற்றே நீதான்" - என்ற கவிதையின் ஆசிரியர்

- (a) ந. பிச்சமூர்த்தி
- (b) ஆ. பாரதியார்
- (c) அப்புதும் ரகுமான்
- (d) கல்யாணஞ்சி

10. 'கண்' என்னும் செய்யுள் வகை

- (a) இரண்டறண்டு அடிகள் கொண்டு மோனையாக தொகுக்கப்படும்
- (b) இரண்டறண்டு அடிகள் கொண்டு எதுகையால் தொகுக்கப்படும்
- (c) இரண்டறண்டு அடிகள் கொண்டு எதுகை மோனையாக தொகுக்கப்படும்
- (d) இரண்டறண்டு அடிகள் கொண்டு இசையுடைய அமைப்புத் தொகுக்கப்படும்

11. 'பூவனங்கள்' என்று ஈரோடு தமிழன்பன் குறிப்பிடுவது

- (a) சங்க இலக்கியங்கள்
- (b) சிறிலங்கா இலக்கியங்கள்
- (c) காப்பியங்கள்
- (d) பக்தி இலக்கியங்கள்

12. சீக்கச்சந்த நூல்களில் பாரதிதாசன் இயற்றாத நூல் எது?

- (a) சேரமான் காதலி
- (b) இரண்டாம் உரி
- (c) தமிழுக்காம்
- (d) பிரார்த்தனாபூம்

13. கீதகாணும் நூல்களில் 17ஆம் நூற்றாண்டுக்கு முன்னர் இயற்றப்பட்ட நூல்

- (a) தேம்பாவணி
- (b) முத்துக்குமாரசாமி பின்னைத் தமிழ்

(d)	3	2	4	1
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49. பொருத்துக:

- (A) மொழி ஞாயிறு
(B) சந்தக் கவிமணி
(C) சதாவதானி
(D) சிலம்புச் செல்வர்

1. ம.பொ. சிவஞானம்
2. செய்கூ தமிழ் பாவலர்
3. தேவநேயப் பாவாணர்
4. தமிழழகனர்

	(A)	(B)	(C)	(D)
(a)	3	4	2	1
(b)	2	4	1	3
(c)	3	1	4	2

(d)	4	3	2	1
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50. பொருத்துக:

- (A) கோளி - 1. ஆற்றுப் பூவாசு
(B) காஞ்சி - 2. தென்னை
(C) நாளிகேரம் - 3. ஆச்சாமரம்
(D) சாலம் - 4. அரசமரம்

	(A)	(B)	(C)	(D)
(a)	3	4	1	2
(b)	4	3	2	1
(c)	4	1	2	3
(d)	3	1	4	2

ANSWER KEY

1-d	2-c	3-b	4-c	5-a	6-d	7-b	8-a	9-a	10-d
11-c	12-c	13-b	14-b	15-c	16-c	17-d	18-a	19-c	20-d
21-d	22-b	23-c	24-c	25-c	26-a	27-a	28-c	29-b	30-d
31-c	32-a	33-c	34-a	35-c	36-c	37-b	38-c	39-d	40-a
41-c	42-d	43-a	44-c	45-b	46-b	47-b	48-d	49-a	50-b



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