

MODEL PAPER – II

Part-I: General Knowledge

Q1. Convertibility of rupee implies

- (a) Being able to convert rupee into gold
- (b) Allowing the value of rupee to be fixed by market forces
- (c) Freely permitting the conversation of rupee to other currencies and vice-versa
- (d) Developing an International market for currencies in India

Q2. Where did Buddha preach his first sermon?

- (a) Kasi (b) Sarnath (c) Kushinagar (d) Bodh Gaya

Q3. The only country in the world whose flag is not square or rectangle is?

- (a) Sri Lanka (b) Bhutan (c) Maldives (d) Nepal

Q4. Which one of the following Grand Slam titles is also known as 'Roland Garros' title?

- (a) French Open (b) Wimbledon (c) US Open (d) Australian Open

Q5. Who was the first woman President of the Indian National Congress?

- (a) Mrs. Anne Besant (b) Sucheta Kriplani (c) Indria Gandhi (d) Sarojini Naidu

Q6. Solar eclipse occurs when

- (a) Earth comes between Sun and Moon (b) Moon is at right angle of Earth
- (c) Moon come between Sun and Earth (d) Sun comes between Moon and Earth

Q7. Who is the first Indian cricketer to take a Hat trick of wickets in test?

- (a) BS Bedi (b) BS Chandra Sekhar (c) EAS Prasanna (d) Harbhajan Singh

Q8. The first woman to climb Mount Everest was?

- (a) Marie Jose Perec (b) Florence Griffith Joyner (c) Junkie Tabei (d) Jackie Joyner Kersee

Q9. Which of the following cause variations in the genetic material of progeny?

- (i) Sexual reproduction (ii) Asexual reproduction (iii) Mutations (iv) Epigenetic changes
- (a) (i) only (b) (ii) and (iv) (c) (i), (iii) and (iv) (d) (i) and (iii)

Q10. Shock absorbers are usually made of steel as it

- (a) is not brittle (b) has lower elasticity
- (c) has higher elasticity (d) has no ductile property

Q11. Which of the following is a biodegradable waste?

- (a) Nylon (b) Plastics (c) Wool (d) Polyethene bags

Q12. The first stable product of photosynthesis is?

- (a) Starch (b) Sucrose (c) Phosphoglycesic acid (d) Glucose

Q13. Narain Karthikeyan is a sportsman in the field of?

- (a) Golf (b) Chess (c) Shooting (d) Formula one car racing

Q14. The process of arranging data in logical sequence is called?

- (a) Classifying (b) Reproduction (c) Summarising (d) Sorting

Q15. Who among the following has not won Nobel prize?

- (a) Jawahar Lal Nehru (b) Kailash Satyarthi (c) H.G Khorana (d) Mother Teresa

Q16. Addition of gypsum to cement

- (a) reduces setting time of cement (b) produce very light color cement
- (c) increases setting time of cement (d) shining surface is formed

Q17. Which of the following organs does not eliminate waste products from the body?

- (a) Large Intestine (b) Liver (c) Kidney (d) Skin

Q18. Which of the following is not correctly matched?

- (a) War Saw - Poland (b) Rotterdam - Australia
- (c) Karachi - Pakistan (d) Dublin - Ireland

Q19. For determination of which of the following is carbon dating method used?

- (a) Fossils (b) Rocks (c) Trees (d) a & b above

Q20. In which stadium did Sachin Tendulkar complete his 100th century?

- (a) Eden Garden (b) Shere Bangla Stadium

(c) Firoz Shah Kolta Stadium (d) None of the above

Q21. From which Country did India procure the aircraft carrier Admiral Gorshkov, to join Indian Navy as INS Vikramaditya?

(a) Russia (b) Germany (c) Ukraine (d) France

Q22. The office of Lokpal and Lakayukta in India is based on which of the following?

(a) Parliamentary Commissioner of UK

(b) Ombudsman of Scandinavia

(c) Procurator General of Russia

(d) Council of state in France

Q23. Who is the first Air Chief to receive the honour of Marshal?

(a) Arjan Singh (b) Satish Kumar Sarin (c) SK Metha (d) Yashwant Tepsnis

Q24. In banking sector, C stands in CBS for ?

(a) Credit (b) Core (c) Contingent (d) Complete

Q25. The executive power relating to concurrent subjects remain with?

(a) the States (b) the Centre (c) the Constitution (d) the President

1-c	2-b	3-d	4-a	5-a	6-c	7-d	8-c	9-d	10-c
11-c	12-c	13-d	14-d	15-a	16-c	17-b	18-b	19-d	20-b
21-a	22-b	23-a	24-b	25-b					

Part-I: English

Directions: In these questions, sentences are given with blanks to be filled in with an appropriate word (s). Four alternatives are suggested for each question. Choose the correct alternative out the four alternatives

Q26. How did these things come ?

(a) about (b) into (c) at (d) down

Q27. I haven't butter but I have a lot of bread.

(a) a lot of (b) little (c) much (d) some

Q28. It is difficult affection on her.

(a) showering (b) to shower (c) shower (d) of showering

Q29. I always fall old friends in times of need.

(a) over (b) through (c) back on (d) off

Q30. Never give your friends .

(a) the cold arm (b) the cold elbow (c) the cold shoulder (d) the cold hand

Directions: In these questions, four words are given out of which only one is mis-spelt. Find that mis-spelt word.

Q31. (a) telepathy (b) antepathy (c) sympathy (d) apathy

Q32. (a) adversery (b) adultery (c) advisory (d) arbitrary

Q33. (a) impetuous (b) ignoble (c) ignominious (d) idiosyncrasy

Q34. (a) accellerate (b) exaggerate (c) liberate (d) perpetrate

Q35. (a) acquaintance (b) appeasement (c) abnormality (d) accentuate

Directions: In these questions, the sentences have been given in Active / Passive voice. From the given alternatives, choose the one which best expresses the given sentence in passive / Active voice.

Q36. I remember them taking me to the zoo.

(a) I remember having being taken to the zoo. (b) I remember to be taken to the zoo.
(c) I remember being taken to the zoo. (d) I remember I was taken to the zoo.

Q37. We must endure what we cannot cure.

(a) what cannot cured must endured (b) what could be cure must be endured.
(c) what we cure must be endured. (d) what cannot be cured must be endured.

Q38. I have made all the reservations.

(a) All the reservations are made by myself. (b) The reservations are made by myself.
(c) All the reservations have been made by me. (d) None of these.

Q39. Who did this?

- (a) This was done by who? (b) By who this was done?
 (c) By whom this was done? (d) By whom was this done?

Q40. The mechanic uses old spare parts for the car.

- (a) Old spare parts were used for the car by the mechanic
 (b) Old spare parts was used for the car by the mechanic.
 (c) Old spare parts is being used for the car by the mechanic.
 (d) Old spare parts are used for the car by the mechanic.

Directions: In these questions, the first and the last sentence of the passage are numbered 1 and 6. The rest of the passage are numbered 1 & 6. The part of the passage is split into four parts and named P, Q, R and S. These four parts are not given in their proper order. Read the sentences and find out which of the four combinations is correct.

Q41. 1: Even today in many countries

- P : neglected and these are for
 Q : who have had the benefit of
 R : women continue to be
 S : fever, women than men

6 : educational and vocational training

- (a) PRQS (b) QPSR (c) RQPS (d) SQRP

Q42. 1: Computers and mobile phones

- P : grammar and reducing
 Q : are turning us into
 R : lazy writers
 S : ruining and sleeping and

6 : are attention span

- (a) QRSP (b) SPQR (c) QSPR (d) SRPQ

Q43. 1: In the first year of reign, Ashoka was in autocraft

- P : The effect of slaughter on his mind was profound
 Q : He was successful but thousands were slain in the battle.
 R : About the ninth year he decided to conquer Kalinga
 S : This caused a sudden change of heart

6 : He joined the Buddhist community and became a monk.

- (a) RPQS (b) RSPQ (c) RQSP (d) RQPS

Q44. 1: Vegetarianism promotes a natural way of life.

- P : A vegetarian's life-style is natural and healthy.
 Q : Despite its message of universal love and non-violence, it has not spread.
 R : It is best cultivated in the mind.
 S : This may be because it is an inward looking habit.

6 : Food and health are closely related.

- (a) QSRP (b) PQRS (c) QRSP (d) PRSQ

Q45. 1: The fame of Bacon as a creative writer rests mainly on his essays.

- P : The term is derived from 'essai'.
 Q : It may be perhaps desirable to write something on 'Essay'.
 R : 'Essai' means experiment, attempt.

S : The essay, covers an enormous range of composition.

6 : In style the essay is often self-revelatory & illustrative.

- (a) PQRS (b) QPRS (c) RPSQ (d) SPRQ

Directions: In these questions, choose the word opposite in meaning to the word given in the bold.

Q46. Analogue

- (a) Correlate (b) Cognate (c) Dialogue (d) Difference

Q47. Procrastinate

- (a) Experiment (b) Expedite (c) Exclude (d) Propagate

Q48. Adept

(a) Ignorance (b) Inept (c) Lacuna (d) Inexperience

Q49. Impoverished

(a) Pure (b) Affluent (c) Important (d) Efficient

Q50. Bizzare

(a) Droll (b) Ridiculous (c) Ordinary (d) Comical

26-a	27-c	28-b	29-c	30-c	31-b	32-a	33-a	34-a	35-d
36-c	37-d	38-c	39-d	40-d	41-b	42-a	43-d	44-a	45-b
46-d	47-b	48-b	49-b	50-c					

Part-II: Pharmacy I**Q1. The other name of carbonyl iron is:**

(a) Iron pentacarbonyl (b) Ferrous sulphate
(c) Ferrous ascarbate (d) Ferrous fusymarate

Q2. Dental fluoride is also called as:

(a) Molten enamel (b) Melted enamel (c) Malted enamel (d) None

Q3. Body of nitrous oxide cylinder is painted in:

(a) Black (b) Blue (c) Grey (d) White

Q4. Quinidine is containing nucleus:

(a) Naphthalene (b) Pyridine (c) Quinoline (d) None of these

Q5. The indicator used in complexometric titration is

(a) Methyl orange (b) Phenolphthalein (c) Mordant black-11 (d) Phenol red

Q6. Which of the following diseases is caused by protein deficiency?

(a) Anaemia (b) Kwashiorkor (c) Hypothyroidism (d) None

Q7. Essential fatty acids are:

(a) Linoleic acid (b) Arachidonic acid (c) Linolenic acid (d) All of these

Q8. Megaloblastic anaemia is caused by the deficiency of:

(a) Folic acid (b) Niacin (c) Pyridoxine (d) Cobalamin

Q9. Biuret's test is used for identification of

(a) Amino acids (b) Lipids (c) Carbohydrates (d) All of the above

Q10. Blood pigment in urine are detected by

(a) Heat coagulation test (b) Benzidine test
(c) Gmelin's test (d) Fouchet's test

Q11. Thyroid-stimulating hormone (TSH) or thyrotropic Hormone is secreted by glands?

(a) Posterior Pituitary (b) Anterior Pituitary (c) Thyroid (d) Supra renal

Q12. Which of the following chamber of the heart receives venous blood from the whole body?

(a) Right Ventricle (b) Right Atrium (c) Left Ventricle (d) Left atrium

Q13. Which of the following is the largest tarsal bone?

(a) Navicular (b) Calcaneus (c) Cuboid (d) Talus

Q14. The HYDROCHLORIC ACID in the stomach is secreted by which type of cells?

(a) Mucous neck cells (b) Enterochromaffin (EC) cells
(c) Parietal Cells (d) Enterochromaffin-like (ECL) Cells

Q15. Erythropoiesis is the process of:

(a) Development of red blood cells
(b) Development of thrombocytes
(c) Development of white blood cells
(d) Development of monocytes

Q16. Which of the following is a live vaccine?

(a) Whooping cough (b) Oral Polio (c) Plague (d) Influenza

Q17. Removal of a disease from the whole world is _____

(a) Prevention (b) Eradication (c) Pandemic (d) Epidemic

Q18. Thomsen disease is associated with _____

(a) Myelosis (b) Myasthenia gravis
(c) Muscular dystrophy (d) Myopathy

Q19. The prevention of Food Adulteration Act was passed in the year _____

(a) 1971 (b) 1954 (c) 1961 (d) 1960

Q20. Chicken pox is caused by _____

- (a) Varicella zoste (b) Variola virus
(c) Rota virus (d) Tanapox

Q21. Good Dispensing Practices (GDP) are guidelines and standards that ensure:

- (a) Maximizing profits in the pharmacy (b) Efficiency in dispensing operations
(c) Optimal patient care and safety (d) Minimizing patient interaction

Q22. Non-verbal communication skills include:

- (a) Use of clear and concise language (b) Written communication
(c) Active listening and maintaining eye contact (d) Speaking in a confident tone

Q23. Which of the following is an example of a psychological barrier to counseling?

- (a) Language barriers (b) Lack of privacy in the counseling setting
(c) Low health literacy (d) Negative attitudes and beliefs of the patient

Q24. Health screening services in community pharmacy contribute to:

- (a) Increased patient satisfaction and loyalty (b) Reduced accessibility to healthcare services
(c) Limited availability of essential medications (d) Decreased patient engagement in self-care

Q25. Which inventory management technique aims to reduce the stock level and minimize waste?

- (a) Just-in-time (JIT) inventory system (b) First-in, first-out (FIFO) system
(c) Economic order quantity (EOQ) model (d) Maximum stock level approach

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11-b	12-b	13-b	14-c	15-a	16-d	17-b	18-c	19-b	20-b
21-c	22-c	23-d	24-a	25-a					

Part-II: Pharmacy II

Q26. Which of the following is not converted into an active metabolite

- (a) Lisinopril (b) Fluoxetine (c) Cyclophosphamide (d) Diazepam

Q27. Drug administered by intranasal route

- (a) Adrenaline (b) Desmopressin (c) Ganirelix (d) Insulin

Q28. Treatment of atropine toxicity is

- (a) 2-pralidoxime (b) Naloxone (c) Flumazenil (d) Physostigmine

Q29. The shortest acting beta blocker

- (a) Esmolol (b) Nodalol (c) Acebutolol (d) Sotalol

Q30. Adverse effect of angiotensin receptor blocker

- (a) Postural hypotension (b) Urticaria (c) Bronchospasm (d) Hypokalemia

Q31. Anti-Parkinsonism drug that is a selective COMT inhibitor

- (a) Entacapone (b) Ropinirole (c) Pergolide (d) Pramipexole

Q32. Potassium sparing diuretics acts on

- (a) Na⁺-K⁺ pump (b) Aldosterone receptor
(c) Carbonic anhydrase (d) Na⁺-Cl⁻ symporter

Q33. Streptokinase causes increase in

- (a) Plasmin (b) Thrombin (c) Kallikrein (d) Angiotensin II

Q34. Which of the following are prokinetic drugs?

- (a) Metoclopramide (b) Domperidone (c) Cisapride (d) All of the above

Q35. Tetracycline is used for the prophylaxis of

- (a) Cholera (b) Brucellosis (c) Leptospirosis (d) Meningitis

Q36. The rule of Prevention of Cruelty to Animals Act was passed in _____

- (a) 1960 (b) 1950 (c) 1998 (d) 1995

Q37. The particular to be shown in manufacturing raw materials and analytical records of drug are considered under

- (a) Schedule M (b) Schedule U (c) Schedule U1 (d) Schedule W

Q38. Pharmacy Council of India (PCI) is reconstituted

- (a) Every 2 year (b) Every 3 year (c) Every 5 year (d) Every 6 year

Q39. Schedule deals with standards for patent or proprietary medicines is

- (a) T (b) Y (c) U (d) V

Q40. The Drugs and Cosmetic Act was passed in

- (a) 1940 (b) 1945 (c) 1947 (d) 1946

Q41. Net profit refers to

- (a) Cash on hand (b) Cash after expenses
(c) Cash prior to expenses (d) Zero profit

Q42. Inventory carrying cost consists of the

- (a) Ordering cost (b) Inventory carrying cost
(c) Both (a) & (b) (d) None

Q43. Choose one form of business organization which is known as one man business is

- (a) Sole trader (b) Partnership firm
(c) Joint stock company (d) Co-operative society

Q44. The items which represents 10% of the total inventory but consume about 70% of the total budget of inventory are called

- (a) A items (b) B items (c) C items (d) None

Q45. Salaries outstanding given in the trial balance is recorded in the

- (a) Trading account (b) Profit and loss account
(c) Balance sheet (d) P & L a/c and Balance sheet

Q46. Substance which neutralizes the effect of poison is

- (a) Agonist (b) Antidote (c) Antagonist (d) None

Q47. Full form of VED analysis

- (a) Vital, Efficient, Desirable (b) Vital, Essential, Desirable
(c) Viable, Essential, Desirable (d) Vital, Efficient, Desirable

Q48. Mistake at what step is not considered medication error?

- (a) Prescribing (b) Distribution (c) Dispensing (d) Administering

Q49. Abbreviation "SOS" stands for

- (a) Immediately (b) At bed time
(c) When necessary (d) To be taken with meal

Q50. The position of a Pharmacist in Hospital Drug and Therapeutic Committee is:

- (a) Secretary (b) Chairman (c) Member (d) Vice Chairman

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46-b	47-b	48-b	49-c	50-a					

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