

**Government of Tripura
Health & Family Welfare Department
Recruitment Examination for Pharmacist (Homeopathy) : 2024**

SET : A

Time : 2 hours

Total Marks : 85

Application Identity/Roll Number

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Name of Candidate :

Date of Birth :

Date of Examination :

Centre of Examination :

.....
Signature of Candidate

.....
Signature of Invigilator

FOR OFFICE USE ONLY

- | | | |
|--|----------------------|----------------------|
| A. Total number of questions | 85 | 85 |
| B. Number of question attempted | <input type="text"/> | <input type="text"/> |
| C. Number of question not attempted | <input type="text"/> | <input type="text"/> |
| D. Number of correct answer | <input type="text"/> | <input type="text"/> |
| E. Number of wrong answer | <input type="text"/> | <input type="text"/> |
| F. Number of question skipped as "Do not know" | <input type="text"/> | <input type="text"/> |
| G. Number of question could not evaluate | <input type="text"/> | <input type="text"/> |
| H. Marks scored due to correct answer | <input type="text"/> | <input type="text"/> |
| I. Marks deducted due to wrong answer | <input type="text"/> | <input type="text"/> |
| J. Marks deducted due to no attempt (Maximum 10) | <input type="text"/> | <input type="text"/> |
| K. Total marks scored [H - (I + J)] | <input type="text"/> | <input type="text"/> |

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Signature of answer script evaluator

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Signature of Examiner

READ INSTRUCTIONS CAREFULLY BEFORE ANSWERING THE QUESTIONS

- Duration of examination is 2 hours (120 minutes) from 11:00 A.M. to 1:00 P.M. **No extra time will be allowed** to any candidate including specially able (PwD) candidates, if any.
- Any conduct of candidate that is found to be inappropriate, unruly, disturbing or disrupting, or anyway detrimental to or violative of the integrity, sanctity and secrecy of the examination process, will be considered as a deliberate recourse to unfair means, and appropriate disciplinary and/or legal action shall ensure against the candidate concerned.
- Total number of multiple choice questions (MCQ) is 85. Each question carries 1 (one) mark.
- 0.25 marks will be deducted for each wrong answer.
- Each MCQ will have five options, and alongside each option, a blank response-circle is appeared. Out of the aforesaid five options, anyone of the first four options is the correct answer. **The fifth (the last in order) option – “Do not know” – shall be darkened if you do not know the correct answer.**
- **Candidates must darken any of the five options (response-circles) compulsorily in respect of all the 85 questions; skipping any question without darkening any of the five circles appearing alongside the options shall invariably lead to a penal deduction of 10 marks from the candidate’s overall score.**
- Darken the whole circle using **exclusively black-inked ball pen** against the answer opted for. **Any other marks to denote the selected option /answer shall not be considered for evaluation.** Example :

What is the name of your country?

- A. China
- B. Bangladesh
- C. India
- D. Sri Lanka
- E. Do not know

- Candidates shall not make any marks, draw any picture, image or words, symbols, etc., which do not have any relevance to or comply with the foregoing instructions. Any violation of the instructions may lead to non-evaluation of the answer script.
- **No erasing, scratching, masking, etc., to modify any answer shall be allowed.**
- **An answer once made by darkening the relevant circle shall be final and absolute. Any instance of violating the instruction shall lead to an outright rejection of the answers so altered.**
- **No candidate shall ordinarily be allowed to leave examination hall during examination.** No candidate is allowed to go out for lavatory purpose within first one hour of the commencement of examination, and half an hour of the closure of examination. Same candidate should not be allowed to go outside twice for the said purpose. Two candidates should not be allowed to go outside lavatory purpose at the same time from same hall.
- Warning bell to be ring in the Examination Centres for 5 (five) times; viz. 15 minutes before the commencement of examination, at the time of starting the examination, elapse of one hour during examination, 15 minutes before the end of examination, and at the end of examination.

Pharmacy Question paper
Total Number of Questions- 85
SET-A

1. Kwashiorkor occurs due to deficiency of-
- A. Moderate deficiency of protein
 - B. Calcium
 - C. Vitamin-A
 - D. Severe deficiency of Protein
 - E. Do not know
2. Which type of Hepatitis not spread through blood?
- A. Hepatitis-A
 - B. Hepatitis-B
 - C. Hepatitis-C
 - D. Hepatitis-D
 - E. Do not know
 - F.
3. Accessory miasm associated with-
- A. Small pox
 - B. Cow pox
 - C. Syphilitic miasm
 - D. Measles
 - E. Do not know
4. Hahnemann mentioned about Indisposition in which aphorism of Organon of Medicine?
- A. 5
 - B. 6
 - C. 7
 - D. 8
 - E. Do not know
5. During cold stage of intermittent fever moderate dose ofmay kill the patient.
- A. Cinchona
 - B. Psorinum
 - C. Opium
 - D. Sulphur
 - E. Do not know
6. During proving of narcotic drugs which symptoms to be recorded?
- A. Primary symptoms
 - B. Secondary symptoms
 - C. Both Primary and secondary symptoms
 - D. Tertiary symptoms
 - E. Do not know
7. Idiosyncrasy mentioned in which aphorism of Organon of Medicine?
- A. 115
 - B. 117
 - C. 119
 - D. 109
 - E. Do not know
8. Total how many chapters are there in Kent's repertory?
- A. 31
 - B. 33
 - C. 35
 - D. 37
 - E. Do not know
9. In inscription part of prescription what is mentioned?
- A. Name of the patient
 - B. Signature
 - C. Medicine and vehicle
 - D. Direction to compounder
 - E. Do not know
10. In prescription what is the meaning of 'Vac. Ven'?
- A. Immediately
 - B. In empty stomach
 - C. At bed time
 - D. When required
 - E. Do not know

11. Fusion method is applied for preparation of-

- A. Liniment
- B. Lotion
- C. Ointment
- D. Cerates
- E. Do not know

12. Hahnemann originally described about trituration in which book?

- A. Materia medica pura
- B. Chronic disease
- C. Organon of Medicine
- D. Medicine of Experience
- E. Do not know

13. What is the best method of application of homoeopathic medicines?

- A. Oral
- B. Rubbing on skin
- C. Olfaction
- D. Injecting
- E. Do not know

14. Moisture content of drug substance considered in -

- A. New Method
- B. Old Method
- C. Both old and new method
- D. None
- E. Do not know

15. Which one absorbs least quantity of medicine-

- A. Globule
- B. Tablet
- C. Pellet
- D. Cone
- E. Do not know

16. Lac caninum is prepared from-

- A. Cow milk
- B. Goat milk
- C. Cat milk
- D. Bitch milk
- E. Do not know

17. For preparation of potencies under Decimal scale which alcohol is used?

- A. Dilute alcohol
- B. Dispensing alcohol
- C. Strong alcohol
- D. Rectified spirit
- E. Do not know

18. In the 5th edition of Organon Hahnemann advised for how many succussions?

- A. 10
- B. 2
- C. 20
- D. 100
- E. Do not know

19. Which blood group is called universal recipient?

- A. A
- B. B
- C. AB
- D. O
- E. Do not know

20. Which is the commonest anaemia in India?

- A. Megaloblastic anaemia
- B. Iron deficiency anaemia
- C. Haemolytic anaemia
- D. Aplastic anaemia
- E. Do not know

21. Pulmonary veins connected with which chamber of heart?

- A. Right Atrium
- B. Right ventricle
- C. Left Atrium
- D. Left ventricle
- E. Do not know

22. The right lung has how many lobes?

- A. 1
- B. 2
- C. 3
- D. 4
- E. Do not know

23. In nephron where glomerulus is situated?
- A. Bowman's capsule
 - B. Proximal Convoluted Tubule
 - C. Distal Convoluted Tubule
 - D. Collecting tubule
 - E. Do not know
 - F.
24. Where CSF is produced?
- A. Inside spinal cord
 - B. Choroid plexus
 - C. In 4th ventricle
 - D. Hypothalamus
 - E. Do not know
25. Which enzyme helps in digestion of protein?
- A. Amylase
 - B. Lipase
 - C. Trypsin
 - D. CCK
 - E. Do not know
26. Luteinizing hormone (LH) is secreted by which endocrine gland?
- A. Pituitary
 - B. Thyroid
 - C. Adrenalin
 - D. Ovary
 - E. Do not know
27. Which hormone helps in secretion of milk after delivery?
- A. Oestrogen
 - B. Progesterone
 - C. FSH
 - D. Oxytocin
 - E. Do not know
28. The only one Nosode proved by Dr, Hahnemann is-
- A. Secale cor
 - B. Tubercullinum
 - C. Medorrhinum
 - D. Psorinum
 - E. Do not know
29. "Oedematous bladder like appearance of uvulae"- found in which drug?
- A. Phytolacca
 - B. Kali bicromicum
 - C. Belledona
 - D. Baryta carb
 - E. Do not know
30. "Fever Paroxysm at 7 a.m. with great loquacity during chill and heat"- found in which drug?
- A. Cannabis indica
 - B. Sulphur
 - C. Chelledonium
 - D. Podpophylum,
 - E. Do not know
31. "All symptoms, especially the mental worse after sleep" found in which drug?
- A. Anacardium
 - B. Natrum mur
 - C. Lachesis
 - D. Arsenic album
 - E. Do not know
32. Cretinism occurs due to deficiency of which hormone?
- A. Growth hormone
 - B. Cortisol
 - C. Thyroid hormone
 - D. FSH
 - E. Do not know
33. Minimum number of partners allowed in case of Public company?
- A. 2
 - B. 5
 - C. 7
 - D. 10
 - E. Do not know

34. Heavy machinery is sold to the consumer by-

- A. Direct selling
- B. Street stalls
- C. Functional middleman
- D. Merchant middleman
- E. Do not know

35. Mail order business is

- A. Wholesale trade
- B. Direct selling trade
- C. Retail trade
- D. Retail trade by post
- E. Do not know

36. In drug store, the expiry dated drug formulations are called-

- A. Scrap items
- B. Surplus items
- C. Obsolete items
- D. Dormant items
- E. Do not know

37. Recording of transactions in the journal is called -

- A. posting
- B. Casting
- C. Journalising
- D. Tallying
- E. Do not know

38. The narcotic drug and Psychotropic substance act came in force in the year-

- A. 1987
- B. 1985
- C. 1940
- D. 1971
- E. Do not know

39. In the first volume of Homoeopathic Pharmacopoeia of India contained how many drugs?

- A. 100
- B. 105
- C. 180
- D. 210

E. Do not know

40. Homoeopathic drugs are regulated by which act?

- A. The narcotic drug and Psychotropic substance act
- B. Drug and cosmetics act 1940
- C. Pharmacy act 1948
- D. Central council of Homoeopathy
- E. Do not know

41. Under Part VI of Homoeopathy act where cancellation and suspension of licence is mentioned?

- A. Rule 85-A
- B. Rule 106
- C. Rule-67-H
- D. Rule-56
- E. Do not know

42. Central council for Homoeopathy was established in the year-

- A. 1971
- B. 1973
- C. 1963
- D. 1978
- E. Do not know

43. Baking soda is a common name of -

- A. Sodium carbonate
- B. Sodium bicarbonate
- C. Potassium carbonate
- D. Sodium citrate
- E. Do not know

44. Which of the following drug doesn't belongs to Ranunculaceae family-

- A. Aconite nap
- B. Pulsatilla
- C. Arnica montana
- D. Staphisagria
- E. Do not know

45. Which of the following drug prepared from bark of tree?
- A. Ignatia
 - B. Agaricus
 - C. Rhus tox
 - D. Chinchona
 - E. Do not know
46. Oil of Wintergreen test done to detect which impurity in Ethyl alcohol?
- A. Fusel oil
 - B. Aldehyde & ketone
 - C. Succinic acid
 - D. Methyl alcohol
 - E. Do not know
47. Which of the following drug is not prepared from snake venom?
- A. Sepia
 - B. Lachesis
 - C. Naja
 - D. Crotalus horridus
 - E. Do not know
48. Scurvy occurs due to deficiency of which vitamin?
- A. Vit-A
 - B. Vit-B complex
 - C. Vit-C
 - D. Vit-K
 - E. Do not know
49. What is present infant mortality rate in Tripura?
- A. 21
 - B. 25
 - C. 28
 - D. 18
 - E. Do not know
50. Which vaccine is given to prevent Hepatitis-B?
- A. BCG
 - B. DPT
 - C. Pentavalent
 - D. OPV
 - E. Do not know
51. Byssinosis is lung disease occur due to inhalation of-
- A. Coal dust
 - B. Cotton dust
 - C. Asbestos
 - D. Smoke
 - E. Do not know
52. Which type of malaria is most dangerous?
- A. Plasmodium vivax
 - B. Plasmodium falciparum
 - C. Plasmodium ovale
 - D. Plasmodium malariae
 - E. Do not know
53. Treponema pallidum is responsible for which STD ?
- A. AIDS
 - B. Gonorrhoea
 - C. Leprosy
 - D. Syphilis
 - E. Do not know
54. Which is a toxoid among the followings-
- A. DPT
 - B. TT
 - C. OPV
 - D. MMR
 - E. Do not know
55. Which is the best method of contraception for a newly married couple?
- A. OCP
 - B. Condom
 - C. Tubectomy
 - D. Withdrawal method
 - E. Do not know
56. Lachesis is preserved in-
- A. Distilled Water
 - B. Glycerine
 - C. Alcohol
 - D. Sugar of milk
 - E. Do not know

57. In class-II of old method of preparation of drugs what is the ratio of drug substance and alcohol?

- A. 3:2
- B. 1:5
- C. 1:2
- D. 1:10
- E. Do not know

58. Pellet is synonymous with-

- A. Tablet
- B. Cone
- C. Globule
- D. Capsule
- E. Do not know

59. During Stapf's process of purification of sugar of milk which type of alcohol is used-

- A. Strong alcohol
- B. Rectified spirit
- C. Dispensing alcohol
- D. Absolute alcohol
- E. Do not know

60. Straight potency introduced by-

- A. Dr. Hahnemann
- B. Dr. Burt
- C. Dr. Kent
- D. Dr. Hering
- E. Do not know

61. For handling corrosive substances which spatula to be used-

- A. Horn spatula
- B. Iron spatula
- C. Glass spatula
- D. Porcelain spatula
- E. Do not know

62. Fluoric acid best preserved in-

- A. Pyrex glass bottle
- B. Amberic glass bottle
- C. Glass bottles covered with black varnish
- D. Gutta-purca glass bottle
- E. Do not know

63. "profuse acrid lacrimation with profuse blend coryza"- found in which drug?

- A. Euphrasia
- B. Arsenic album
- C. Dulcamara
- D. Allium cepa
- E. Do not know

64. "Rash before menses"- found in which drug?

- A. Bellis per
- B. Dulcamara
- C. Natrum mur
- D. Ignatia
- E. Do not know

65. Which medicine is right sided-

- A. Thuja
- B. Anacardium
- C. Lachesis
- D. Lac caninum
- E. Do not know

66. "Tongue: mapped with red insular patches, like ringworm on sides"- found in which drug?

- A. Ignatia
- B. Natrum mur
- C. Natrum sulph
- D. Sepia
- E. Do not know

67. "Fidgety while sitting at work"- found in which drug?

- A. Pulsatilla
- B. Graphites
- C. Staphysagria
- D. Gelsimium
- E. Do not know

68. "Pains aggravated by slightest touch but ameliorated by hard pressure"- found in which drug?

- A. Chincona
- B. Bellis per
- C. Medorrhinum
- D. Rhus tox
- E. Do not know

69. "Nux vomica must not be used before or after which medicine?"
- A. Zincum metallicum
 - B. Lachesis
 - C. Phosphorus
 - D. Merc sol
 - E. Do not know
70. The bad effects of Ignatia are antidote by which medicine?
- A. Graphites
 - B. Staphysagria
 - C. Gelsimium
 - D. Pulsatilla
 - E. Do not know
71. "In all diseases with constant and continual nausea"- found in which drug?
- A. Thuja
 - B. Anacardium
 - C. Lachesis
 - D. Ipecacuanha
 - E. Do not know
72. "Pain extends from other parts to the back"- found in which drug?
- A. Chelidonium
 - B. Rhus tox
 - C. Bellis per
 - D. Sepia
 - E. Do not know
73. What is vegetable analogue of Natrum mur?
- A. Pulsatilla
 - B. Sepia
 - C. Ignatia
 - D. Aconite nap
 - E. Do not know
74. The first edition of Materia Medica pura was published in the year-
- A. 1810
 - B. 1811
 - C. 1822
 - D. 1833
 - E. Do not know
75. Who is the founder of Isopathy?
- A. M.Lux
 - B. Dr.Hahnemann
 - C. Dr. C. Hering.
 - D. Dr.Gross
 - E. Do not know
76. In which year 3rd edition of Organon of Medicine Published?
- A. 1921
 - B. 1810
 - C. 1829
 - D. 1833
 - E. Do not know
77. Hahnemann written about 50 millesimal potency in which edition of Organon of Medicine?
- A. 1st
 - B. 3rd
 - C. 5th
 - D. 6th
 - E. Do not know
78. In which year Homoeopathic pharmacopoeia of India was published?
- A. 1967
 - B. 1972
 - C. 1970
 - D. 1971
 - E. Do not know
79. What is Pharmacopollaxy?
- A. Self-drugging
 - B. Repetition of doses
 - C. Art and science by which crud drug substances converted into real medicines.
 - D. Science of identification of drugs.
 - E. Do not know
80. After mercurial preparation mortar and pestle should be washed with-
- A. Hot water
 - B. HNO₃
 - C. Na₂CO₃
 - D. Chlorine
 - E. Do not know

81. What is the drug power of medicines under New Method of preparation of Medicines?

- A. 1/5
- B. 1/2
- C. 1/100
- D. 1/10
- E. Do not know

82. What is the source of ISIN GLASS?

- A. Silica
- B. Head of sperm whale
- C. Inner shiny layer of air bladder of some fish.
- D. Paraffin
- E. Do not know

83. Hahnemann described fundamental rule of class IX (old method) under which drug in Materia Medica Pura?

- A. Agaricus
- B. Petroleum
- C. Guaicum
- D. Scilla
- E. Do not know

84. In preparation of ointments what is the ratio between mother tincture and Vaseline ?

- A. 1:10
- B. 1:100
- C. 1:4
- D. 1:9
- E. Do not know

85. Who introduced Decimal scale in Homoeopathy?

- A. Dr. C. Herring
- B. Dr. J.T. Kent
- C. Dr. Hahnemann
- D. Dr.H.C.Allen
- E. Do not know

ESH-See

31/01/2024

Ans Key – Pharmacist (Homeo) Set-A

Set-A		
1-D	31-C	61-A
2-A	32-C	62-D
3-B	33-C	63-A
4-c	34-A	64-B
5-c	35-D	65-B
6-B	36-B	66-B
7-B	37-C	67-B
8-D	38-B	68-A
9-C	39-C	69-A
10-B	40-B	70-D
11-C	41-C	71-D
12-B	42-B	72-D
13-C	43-B	73-C
14-A	44-C	74-B
15-D	45-D	75-A
16-D	46-D	76-C
17-A	47-A	77-D
18-B	48-C	78-D
19-C	49-D	79-B
20-B	50-C	80-B
21-C	51-B	81-D
22-C	52-B	82-C
23-A	53-D	83-A
24-B	54-B	84-D
25-C	55-B	85-A
26-A	56-B	
27-D	57-A	
28-D	58-C	
29-B	59-D	
30-D	60-B	