

Government of Tripura  
Health & Family Welfare Department  
Recruitment Examination for Pharmacist (Ayurvedic) : 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
- B. Number of question attempted
- C. Number of question not attempted
- D. Number of correct answer
- E. Number of wrong answer
- F. Number of question skipped as "Do not know"
- G. Number of question could not evaluate
- H. Marks scored due to correct answer
- I. Marks deducted due to wrong answer
- J. Marks deducted due to no attempt (Maximum 10)
- K. Total marks scored [H - (I + J)]

85	85



.....  
*Signature of answer script evaluator*

.....  
*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.

**Ayurved Pharmacy**

**SET - A**

**Question (MCQ) for Pharmacist: (Marks : 85)**

Q.1. The Panchamahabhutas are

- a) Kshiti, Apa, Teja, Maruta, Vyoma
- b) Sabda, Sparsha, Rupa, Rasa, Gandha
- c) Kshiti, Jala, Teja, Rupa, Sabda
- d) None of the above
- e) Do not know

Q.2. Gandha is the special quality of

- a) Vayu Mahabhuta
- b) Jala Mahabhuta
- c) Akasha Mahabhuta
- d) Prithivi Mahabhuta
- e) Do not know

Q.3. Gauravam is the feature of

- a) Vata dosha Vriddhi
- b) Pitta dosha Vriddhi
- c) Kapha dosha Vriddhi
- d) None of the above
- e) Do not know

Q.4. Which dosha is originated from Agni mahabhuta

- a) Vata
- b) Pitta
- c) Kapha
- d) All of the above
- e) Do not know

Q.5. The seven dhatus are

- a) Rasa, Rakta, Mamsa, Meda, Asthi, Majja, ojah
- b) Rasa, Rakta, Mamsa, Meda, Asthi, Majja, Shukra
- c) Rasa, Rakta, Mamsa, Meda, Asthi, kandara, Shukra
- d) None of the above

Q.6. Quantity of Rakta dhatu is

- a) 9 Anjali
- b) 8 Anjali
- c) 7 Anjali
- d) 6 Anjali
- e) Do not know

Q.7. Prakriti, Karana, Samyug, Rasi, Desha, Kala, Upayug Samstha, Upayukta are called

- a) Asta Ahara prakriya
- b) Asta Ahara Ayatana
- c) Asta Aharavidhi Vishesh Ayatana
- d) All of the above
- e) Do not know

Q.8. Which one is dharaniya Vega

- a) Kshavathu Vega
- b) Udgar Vega
- c) kshudha Vega
- d) Moha Vega
- e) Do not know

Q.9. Which one is adharaniya Vega

- a) Nidra Vega
- b) Sramaniswas Vega
- c) Pipasa Vega
- d) All the above
- e) Do not know

Q.10. In every year 24 th March is celebrated as

- a) World Tuberculosis day
- b) World AIDS day
- c) World Polio day
- d) World Malaria day
- e) Do not know

Q.11. Krura kostha person is

- a) Vata predominant
- b) Pitta Predominant
- c) Kapha predominant
- d) All of the above
- e) Do not know

Q.12. Ashaya is

- a) kostha
- b) Kosthanga
- c) Both
- d) None
- e) Do not know

Q.13. Layers of heart are

- a) Epicardium, Myocardium, Endocardium
- b) Epicardium, Pericardium, Endocardium
- c) Pericardium, Myocardium, Endocardium
- d) None of the above
- e) Do not know

Q.14. Duration of one cardiac cycle is

- a) 0.5 seconds
- b) 0.6 seconds
- c) 0.7 Seconds
- d) 0.8 Seconds
- e) Do not know

Q.15. Trachypnoea means

- a) Rapid breathing
- b) Slow breathing
- c) Rapid heart beat
- d) Slow heart beat
- e) Do not know

Q.16. Average formation of urine per day is

- c) 1.3 litre
- b) 1.4 litre
- c) 1.5 litre
- d) 1.6 litre
- e) Do not know

Q.17. Number of cranial nerves

- a) 9 pairs
- b) 10 pairs
- c) 11 pairs
- d) 12 pairs
- e) Do not know

Q.18. Central nervous system consists of

- a) Cranial nerves and spinal nerves
- b) Brain and spinal cord
- c) Spinal cord and spinal nerves
- d) Brain and cranial nerves
- e) Do not know

Q.19. Which agni is considered as Pradhan Agni

- a) Dhatwagni
- b) Bhutagni
- c) Jatharagni
- d) None of the above
- e) Do not know

Q.20. Sthana sanchaya is considered as

- a) Purva Rupa
- b) Rupa
- c) Both
- d) None
- e) Do not know

Q.21. Trinapanchamool consists of

- a) Haritaki, Bibhitaki, Amlakhi
- b) Vidari, Sariba, Rajani
- c) Kush, Kash, Nala, Darbha, Ikshu
- d) Jatiphala, Puga, Lavanga
- e) Do not know

Q.22. Useful part of Guruchi is

- a) Stem
- b) Root
- c) Leaf
- d) Bark
- e) Do not know

Q.23. Main function of Bilva is

- a) Grahi
- b) Rochan
- c) Balya
- d) Rasayan
- e) Do not know

Q.24. Cucurbitine alkaloid is found in

- a) Ahiphen
- b) Vasa
- c) Rashna
- d) Kusmanda
- e) Do not know

Q.25. Botanical name of Shankhapuspi is

- a) Convolvulus pluricaulis
- b) Bacopa Monnieri
- c) Ricinus Communis
- d) Allium C
- e) Do not know

Q.26. Eclipta Alba is the botanical name of

- a) Draksha
- b) Bhringraj
- c) Khadir
- d) Haridra
- e) Do not know

Q.27. which one doesn't come under LILIACEAE family

- a) Rasun
- b) Kumari
- c) Palandu
- d) Shankhapuspi
- e) Do not know

Q.28. Useful part of Shankhapuspi is

- a) Root
- b) Leaf
- c) Bark

d) Panchanga

e) Do not know

Q.29. Main function of Amalaki is

- a) Rasayan
- b) Bajikaran
- c) Medhya
- d) Deepan
- e) Do not know

Q.30. Useful part of Arjun is

- a) Bark
- b) Leaf
- c) Stem
- d) Flower
- e) Do not know

Q.31. Eight maharas are

- a) Abhrak, Vaikranta, Makshik, Bimal, Silajatu, Sasyak, Chapala, Rasak
- b) Abhrak, Vaikranta, Loha, Bimal, Silajatu, Sasyak, Chapala, Rasak
- c) Abhrak, Vaikranta, Makshik, Bimal, Silajatu, Sasyak, Chapala, Gandhak
- d) None of the above
- e) Do not know

Q.32. Gandhak comes under

- a) Maharas
- b) Uparas
- c) Sadharan Ras
- d) All of the above
- e) Do not know

Q.33. Gairik is of

- a) Two types
- b) Three types
- c) Four types
- d) Five types
- e) Do not know

Q.34. Baluka and Puspa are the types of

- a) Gandhak
- b) Gairik
- c) Kasis
- d) kanshi
- e) Do not know

Q.35. Syamangi, kanviraka and khanda are the types of

- a) KHaritala
- b) Manosila
- c) Anjan
- d) Kankustha
- e) Do not know

Q.36. Dosha of Ratna is

- a) Gras
- b) Tras
- c) Bindu
- d) All the above
- e) Do not know

Q.37. Colour of Swarna bhasma is

- a) Red
- b) Yellow
- c) Black
- d) White
- e) Do not know

Q.38. Which one is Maran dravya of Tamra

- a) Naga
- b) Makshik
- c) Gandhak
- d) Haratala
- e) Do not know

Q.39. Astasamskara of parad is

- a) Swedana, Mardana, Murchana, Utthapana, Patana, Rodhana, Niyamana, Deepana
- b) Swedana, Mardana, Murchana, Utthapana, Patana, Rodhana, Niyamana, Pachana

c) Swedana, Mardana, Murchana, Utthapana, Patana, Rodhana, Niyamana, Stambhana

d) None of the above

e) Do not know

Q.40. Matra of Gandhak

a) 1 - 2 roti

b) 2 - 4 roti

c) 4 - 6 roti

d) 1 - 8 roti

e) Do not know

Q.41. The natural sources of Ayurveda drugs are mainly

a) Plants

b) Animals

c) Minerals

d) All of the above

e) Do not know

Q.42. The word "Bhesaja" means

a) Conquest of disease

b) Fear of disease

c) Free of disease

d) None of the above

e) Do not know

Q.43. The four indispensable for treatment of diseases are

a) Bhisak, Rogi, Shastra, Upasta

b) Bhisak, Dravya, Upasta, Rogi

c) Dravya, Rogi, Upasta, Shastra

d) Bhisak, Upasta, Rogi, Shastra

e) Do not know

Q.44. Jangam, Audbhida and Parthiva are the types of

a) Bhumi

b) Drugs

c) Chikitsa

d) None of the above

e) Do not know

Q.45. The "drugs and cosmetics act 1940" gives

- a) all information about rules and regulations of Ayurvedic drug manufacturing and it's usage
- b) reasonable price
- c) proper effect of a drug
- d) None of the above
- e) Do not know

Q.46. In Bhasajya Kalpana PARIBHASA means

- a) Glossary of the textual technical terms
- b) Certain technical terms
- c) Explanation of diseases
- d) None of the above
- e) Do not know

Q.47. Lavana traya means

- a) Equal quantity of Sdindhava, Saurvachala and Vida lavana
- b) Maximum quantity of Sdindhava, Saurvachala and Vida lavana
- c) Minimum quantity of Sdindhava, Saurvachala and Vida lavana
- d) All of the above
- e) Do not know

Q.48. The best time for collection of herbs for all types of preparations is

- a) Sarad ritu
- b) Grishma ritu
- c) Vasanta ritu
- d) Hemanta ritu
- e) Do not know

Q.49. Asava, Arista, Avaleha, Ghrita, Taila etc are called

- a) Rasaushadhi
- b) Kasthanushadhi
- c) All the above
- d) None of the above

e) Do not know

Q.50. Asava-arista comes under

- a) Sneha kalpana
- b) Sandhan kalpana
- c) kshira kalpana
- d) All of the above
- e) Do not know

Q.51. Nidana means

- a) Hetu
- b) Nimitta
- c) Ayatana
- d) All the above
- e) Do not know

Q.52. Trividha-nidana are

- a) Asatmyendriartha samyoga, Pragyaparadh, Parinama
- b) Hetu , linga, aushadh
- c) Sahaja, Kalaja, Yuktikrit
- d) None of the above
- e) Do not know

Q.53. Sattavajaya chikitsa means

- a) Rasayan therapy
- b) Vajikaran therapy
- c) Psychotherapy
- d) None of the above
- e) Do not know

Q.54. Symptoms of jwaramukti is

- a) Sweda pravritti
- b) Lightness of body
- c) Mukhapaka
- d) All of the above
- e) Do not know

Q.55. In Ayurved number of shalya yantra according to Shusruta is

- a) 100
- b) 101
- c) 102
- d) 103
- e) Do not know

Q.56. According to Shusruta number of kshudra rogas are

- a) 44
- b) 60
- c) 43
- d) 36
- e) Do not know

Q.57. Sadbindu taila is the contribution of

- a) Charaka
- B) Shusruta
- c) Vagbhat
- d) Cakradutta
- e) Do not know

Q.58. The main cause of Yonivyapad is

- a) Vata dosha
- b) Pitta dosha
- c) Kapha dosha
- d) None of the above
- e) Do not know

Q.59. According to Shusruta garabhasrava occurs

- a) Before 5 months
- b) Before 4 months
- c) Before 2 months
- d) None of the above
- e) Do not know

Q.60. According to Charaka balyavastha is

- a) From birth to 10 years
- b) From birth to 20 years

- c) From birth to 30 years
- d) None of the above
- e) Do not know

Q.61. According to Charaka and Shusruta Visa guna is

- a) 30
- b) 20
- c) 10
- d) None of the above
- e) Do not know

Q.62. The visa formed by poisonous substances is called

- a) Nirvisa
- b) Tiktavisa
- c) Kritrima visa
- d) All the above
- e) Do not know

Q.63. The best agnideepak is

- a) Citraka
- b) Ghrita
- c) Hot water
- d) All of the above
- e) Do not know

Q.64. Purva Rupa of grahani is

- a) Trishna
- b) Alasya
- c) Balakshaya
- d) All of the above
- e) Do not know

Q.65. The management of generalized Ama dosha in our body is

- a) Dipana- Pacana
- b) Langhana- Pacana
- c) Virecana
- d) All of the above
- e) Do not know



Q.66. Pharmacognosy means the science of

- a) Identification of drugs
- b) Application of drugs
- c) Standardisation of drugs
- d) All the above
- e) Do not know

Q.67. Pharmacy means the science which is related to medicinal substances for

- a) Identification
- b) Selection
- c) Standardisation
- d) All the above
- e) Do not know

Q.68. Drug administration means

- a) Giving a drug by one of the several means(routes)
- b) Application of a drug
- c) Both
- d) None
- e) Do not know

Q.69. Pharmacokinetics describes how the body handles a drug and accounts for the processes of

- a) Absorption
- b) Distribution
- c) Metabolism and elimination
- d) All the above
- e) Do not know

Q.70. Common routes of drug administration are

- a) Oral
- b) Intravenous
- c) Intramuscular
- d) All the above
- e) Do not know

Q.71. Pharmacy is responsible for

- a) Discovery and disposal of drugs and medications
- b) Production and effectiveness of drugs and medications
- c) Safe utilization and control of drugs and medications
- d) All of the above
- e) Do not know

Q.72. The main components of GMP (Good Manufacturing Practices) are

- a) People and Products
- b) Products and Procedures
- c) Procedures and Premises
- d) All the above
- e) Do not know

Q.73. GLP is a quality system of management controls for research laboratories and organizations which ensures the

- a) Uniformity and consistency of product development
- b) Reliability and reproducibility of product development
- c) Quality and integrity of product development
- d) All the above
- e) Do not know

Q.74. Which one is the dosage form in Ayurveda

- a) Decoction
- b) Elixir
- c) Infusion
- d) All the above
- e) Do not know

Q.75. Pulverizer machine is used for

- a) Powdering
- d) Liquifying
- c) Tableting
- d) None of the above
- e) Do not know

Q.76. In Ayurved Pharmacy machine can be used for

- a) Making decoction and Shatavari Kalpa
- b) Making Chawanprash
- d) Making Medicated Ghee and Oil
- d) All of the above
- e) Do not know

Q.77. Ayurvedic pharmacology has the primary goal of

- a) Ensuring safety
- b) Maintaing efficacy
- c) Rationalizing the mode of action of drugs
- d) All of the above
- e) Do not know

Q.78. Pharmacokinetics means

- a) what the body does to a drug
- b) What the drug does to the body
- c) Bothe the above
- d) None of the above
- e) Do not know

Q.79. Human dosage of dhatu bhasma is

- a) 250 mg/ 2 roti
- b) 375 mg/3 roti
- c) 125 mg/ 1 roti
- d) None of the above
- e) Do not know

Q.80. Dose of Avaleha is

- a) 1 Pal/48 gm
- b) 2 Pal/ 96 gm
- c) 500mg/4 roti

- d) None of the above
- e) Do not know

Q.81. One of the routes of administration of ointment is

- a) Skin
- b) Rectal
- c) Oral
- d) All of the above
- e) Do not know

Q.82. 5% Dextrose solution (Parenteral) is given by

- a) Intradermal
- b) Intravaginal
- c) Intravenous
- d) None of the above
- e) Do not know

Q.83. Netrabindu is the formulation for

- a) Skin disease
- b) Eye disease
- c) Nasal disorder
- d) None of the above
- e) Do not know

Q.84. Instrument used for bhasma preparation is

- a) Puta yantra.
- b) Sthali Yantra
- c) Urukhalaya yantra
- d) All of the above
- e) Do not know

Q.85. For preparation of Asava-arista the instrument used is

- a) Puta yantra
- b) Swedan yantra
- c) Sandhan Patra.
- d) All of the above
- e) Do not know

ESH-See  
M 31/07/2024

Ans Key – Pharmacist (Ayurved) Set-A

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