

MIZORAM PUBLIC SERVICE COMMISSION
TECHNICAL COMPETITIVE EXAMINATIONS FOR RECRUITMENT TO THE POST OF
GRADE-III OF MIZORAM HEALTH SERVICE (AYUSH SUB-CADRE),
UNDER HEALTH & FAMILY WELFARE DEPARTMENT,
GOVERNMENT OF MIZORAM. SEPTEMBER, 2023

GENERAL STUDIES

Time Allowed : 3 hours

Full Marks : 100

*All questions carry equal marks of 5 (five) each.
Attempt all questions.*

SECTION - A (20 Marks)

This Section should be answered only on the Separate Sheet provided.

1. Name the two types of 'Thangchhuah'. Explain shortly.
2. Write short notes on the role and importance of 'Pasaltha' in Mizo society.
3. Examine how TH Lewin contributed to the development of Mizo Literature.
4. What led to the infamous 'Chhim leh Hmar indo' in Mizo History? Elaborate.

SECTION - B (20 Marks)

This Section should be answered only on the Separate Sheet provided.

5. Briefly explain the Indian Chandrayaan-III Mission.
6. Discuss the South China Sea crisis.
7. What are the main provisions of the Forest (Conservation) Amendment Bill, 2023?
8. What are the main principles outlined by the Indian Council of Medical Research (ICMR) released recently regarding the ethical guidelines for the use of artificial intelligence (AI) in healthcare and biomedical research?

SECTION - C (60 Marks)

*This Section should be answered only on the **Separate Sheet** provided.*

9. Write a short note on the role of technology in communication in medical science.
10. Write a note on the negative impact of technology in the context of medical science.
11. What is Clinical Decision Support System (CDSS)? How does it help in the development of medical science?
12. What is the full form of NAMASTE, the digital initiative launched by the ministry of AYUSH? What are its objectives?
13. Write a note on CRISPR.
14. What is Bio-Printing? What are its uses in the field of medical science?
15. Write what you know about Implantable Devices.
16. What is AYURGYAN Scheme? What are its objectives?
17. How many Sustainable Development Goals were adopted by the United Nations in 2015? Enumerate at least seven (7) of them?
18. What are the four pillars of Primary Health care? Briefly elucidate each pillars.
19. What is a hospital? What are its functions?
20. What are the different levels of health care in India? Explain in brief the characteristics of a District Hospital.

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