

MIZORAM PUBLIC SERVICE COMMISSION

TECHNICAL COMPETITIVE EXAMINATIONS FOR RECRUITMENT TO THE POST OF GRADE-III OF MIZORAM HEALTH SERVICE (GDMO SUB-CADRE), (DENTAL SURGEON SUB-CADRE) UNDER HEALTH & FAMILY WELFARE DEPARTMENT, GOVERNMENT OF MIZORAM. OCTOBER, 2022

GENERAL STUDIES

Time Allowed : 3 hours

Full Marks : 100

*The figures in the margin indicate full marks for the questions.
Attempt all questions.*

1. Discuss the reason why the Mizo chiefs frequently raided the frontier areas especially the Cachar areas? (10)
2. Critically examine Chapchar Kut as Mizo historical and cultural practice. (10)
3. What led to Russia's invasion of Ukraine? (10)
4. Discuss outbreak of Monkeypox in India, its – Symptoms, Transmission and Prevention. (10)
5. Write a short note on Health wearables. (5)
6. What is the impact of 3-D printing in medical science? (5)
7. Write a short note on the importance of mRNA in development of covid 19 vaccine. (5)
8. Write a short note on the application of CRISPR in medical science. (5)
9. What are the advantages of Vacuum-induced uterine tamponade device in the management of PPH? (5)
10. What are the advancements made in telemedicine post COVID 19 pandemic? (5)
11. Write a short note on the advances made in organ transplantation. (5)
12. What is medical cannabis? Mention the possible medical conditions where it may be useful. (5)
13. What are the 5 principles of primary health care? (5)
14. Write a short note on the 3 tiered public health-care infrastructure in rural India- Sub Centres, PHCs and CHCs. (5)
15. What is your opinion on the importance of a general practitioner/ family physician in delivering primary health care in Mizoram? (5)
16. What are the roles and impact of preventive and curative health care in improving the overall quality of life? (5)