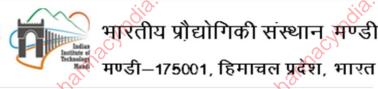
Indian Institute of Technology Mandi Mandi-175001, Himachal Pradesh, India



Syllabus of Examination for the Post of Pharmacist Advertisement No. IIT Mandi/Recruit. /NTS/2023/04 Dated: 10.05.2023.

Written Examination Syllabus

- 1. Pharmaceutics: Prescriptions, Sterilization, Processing of tablets, Processing of capsules
- 2. Pharmaceutical chemistry: Acids, bases, and buffers, Antimicrobials and astringents, Pharmaceuticals organic compounds, Anesthetics Drugs
- 3. Pharmacognosy: Adulteration and drug evaluation, pharmaceutical aids, Miscellaneous drugs
- 4. Biochemistry and clinical pathology
- 5. Human anatomy and physiology
- 6. Health education and community pharmacy
- 7. Toxicology and pharmacology
- 8. Pharmaceutical jurisprudence
- 9. Drug store and business management
- 10. Hospital and clinical pharmacy
- 11. General Aptitude and Awareness

Note: - Apart from the topics/subjects detailed above, question from other topics prescribed for the education qualification of the post may appear in the question paper.

Skill / Trade Test Syllabus

- 1. Prescription reading- Identify correct prescription.
- 2. Display and storage of medicines and various injection/vaccine/dd drug in Pharmacy.
- 3. Emergency trey for VIP movement and their use.
- 4. CPR and first aid- demonstration.