

## Detail of syllabus for Mains exam (Descriptive type)

Name of post	Syllabus for descriptive exam	Reference Books
<b>Pharmacist</b>	<p><b>Pharmacognosy and Medicinal Plants: (10 Marks)</b></p> <ul style="list-style-type: none"> <li>- Study of medicinal plants used in Ayurveda</li> <li>- Identification and classification of medicinal plants</li> <li>- Pharmacognostic techniques for evaluating medicinal plants</li> <li>- Preservation and storage of medicinal plants</li> </ul> <p><b>Ayurvedic Pharmacy Practices: (10 Marks)</b></p> <ul style="list-style-type: none"> <li>- Ayurvedic drug manufacturing principles and procedures</li> <li>- Ayurvedic dosage forms (Churna, Kashaya, Asava, etc.)</li> <li>- Preparation and compounding of Ayurvedic formulations</li> <li>- Quality control and standardization of Ayurvedic medicines</li> </ul> <p><b>Pharmacology and Drug Action: (10 Marks)</b></p> <ul style="list-style-type: none"> <li>- Basics of pharmacology and pharmacokinetics</li> <li>- Ayurvedic pharmacological actions and therapeutic effects</li> <li>- Study of individual herbs and their pharmacological properties</li> <li>- Adverse drug reactions and drug interactions</li> </ul> <p><b>Quality Assurance and Regulatory Guidelines: (10 Marks)</b></p> <ul style="list-style-type: none"> <li>- Good Manufacturing Practices (GMP) for Ayurvedic medicines</li> <li>- Quality control tests for Ayurvedic drugs</li> <li>- Documentation and record-keeping in Ayurvedic pharmacy</li> <li>- Compliance with regulatory guidelines and standards</li> </ul> <p><b>Dispensing and Prescription Interpretation: (20 Marks)</b></p>	<ol style="list-style-type: none"> <li>1. Reference books of all subject of Diploma in Ayush Nursing and Pharmacy or Diploma on Ayurveda Pharmacy Program approved by regulatory body or recognized University.</li> <li>2. Interpersonal Communication Skills in the Workplace: EBook Edition By Perry MCINTOSH, Richard A. LUECKE. AMACOM Div American Mgmt Assn.</li> <li>3. Effective Communication and Soft Skills edited by Nitin Bhatnagar and Mamata Bhatanagar. Pearson Education India.</li> <li>4. Effective Communication Skills for Health Professionals By Philip Burnard. Springer</li> <li>5. The Ayurvedic Formulary of India, Ayurvedic Pharmacopoeia Committee Publisher: Government of India, Ministry of Health and Family Planning, Department of Health</li> <li>6. The Ayurvedic Pharmacopoeia of India, Ayurvedic Pharmacopoeia Committee Publisher: Government of India, Ministry of Health and Family Planning, Department of Health</li> <li>7. DRUGS AND COSMETICS ACT, 1940 AND RULES, 1945, 2/E, By Ranjan</li> </ol>

	<ul style="list-style-type: none"> <li>- Interpretation of Ayurvedic prescriptions</li> <li>- Dispensing of Ayurvedic medicines</li> <li>- Labeling and packaging of Ayurvedic products</li> <li>- Patient counseling on proper medication usage</li> </ul> <p><b>Ayurveda Formulations and Formulary: (10 Marks)</b></p> <ul style="list-style-type: none"> <li>- Study of classical Ayurvedic formulations (Rasayanas, Arishtas, etc.)</li> <li>- Understanding the composition and therapeutic uses of herbal formulations</li> <li>- Formulation modification and adaptation based on patient needs</li> </ul> <p><b>Drug Storage and Inventory Management: (10 Marks)</b></p> <ul style="list-style-type: none"> <li>- Proper storage and handling of Ayurvedic medicines</li> <li>- Inventory management in Ayurvedic pharmacy</li> <li>- Expiry date monitoring and stock rotation</li> </ul> <p><b>Ethics and Legal Considerations: (10 Marks)</b></p> <ul style="list-style-type: none"> <li>- Ethical considerations in Ayurvedic pharmacy practice</li> <li>- Professional conduct and responsibilities of an Ayurvedic pharmacist</li> <li>- Understanding legal requirements and regulations related to Ayurvedic medicines</li> </ul> <p><b>Communication and Interpersonal Skills: (10 Marks)</b></p> <ul style="list-style-type: none"> <li>- Effective communication with healthcare professionals and customers</li> <li>- Patient education on proper medication use and precautions</li> <li>- Interacting with suppliers and maintaining vendor relationships</li> </ul>	<p>Magazine. CBS Publishers &amp; Distributors Private Limited.</p> <p>8. <a href="https://cdsco.gov.in/opencms/opencms/en/Acts-and-rules/Drugs-and-Cosmetics-Act/">https://cdsco.gov.in/opencms/opencms/en/Acts-and-rules/Drugs-and-Cosmetics-Act/</a></p> <p>Updated and related information from above website</p> <p><b>Note:</b> Applicants are advised to go through the topics of the syllabus carefully. Books mentioned here are just for reference and mere mention of any of these doesn't mean that questions will be asked from these books only.</p>
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