

**Syllabus for the Entrance Examination**

**COURSE CONTENT:**

**Duration: 3 hours**

**Total Marks: 100**

Proposed Syllabus	Type of Questions	Marks
<b>Section A</b>		
<b>Research Methodology</b>	<b>Structured Long Essay Question</b>	<b>1 X 15 = 15 Marks</b>
<ul style="list-style-type: none"> <li>• Formulation of research objectives.</li> <li>• Characteristics of the good research title.</li> <li>• Structure of research article/thesis.</li> <li>• Methods and material along with their impact on research quality</li> <li>• Standard Operating Procedures (SOP)</li> <li>• Review of Literature and its relevance.</li> <li>• Research Hypothesis and Testing of Hypothesis.</li> <li>• Dissemination of research findings and limitations of the research</li> <li>• Plagiarism and its impact on research</li> <li>• Research Protocol and its components</li> <li>• Use of Statistics in applied research.</li> </ul>	<b>Short Notes</b>	<b>5 X 7= 35 Marks</b>
	<b>Total</b>	<b>50 Marks</b>
<b>Section B</b>		
<b>Specialty related questions</b> (For eg. A candidate having passed M. Pharm in Pharmaceutics, the questions in this section will be pertaining to the syllabus of M. Pharm in Pharmaceutics).	<b>Structured Long Essay Question</b>	<b>1 X 15 = 15 Marks</b>
	<b>Short Notes</b>	<b>5 X 7= 35 Marks</b>
	<b>Total</b>	<b>50 Marks</b>
	<b>Grand Total</b>	<b>100 Marks</b>

- **Criteria to pass entrance examination : Minimum of 50%**