

## OSSSC Syllabus 2021 (Pharmacist)

### OSSSC Exam Pattern 2021

#### 10. PLAN OF EXAMINATION:

(i) There shall be a Written Examination for 100 marks (MCQ type in OMR system) in one paper only as detailed below:

Papers	Subjects of Written Test	No of Questions	Maximum Marks	Time
<b>One Paper</b>	Questions on subjects as per syllabus of Diploma in Pharmacy	60	60	2 hours
	Questions based on practical skill to assess the real practical skill of the candidates	25	25	
	Arithmetic of HSC Standard	10	10	
	English of HSC Standard	5	5	
	<b>Total</b>	<b>100</b>	<b>100</b>	

The minimum qualifying marks for candidates, other than ST/SC/SEBC, PwD, Ex-serviceman and Sports categories, shall be 35%. The minimum qualifying marks for ST/SC/SEBC, PwD, Ex-serviceman and Sports candidates shall be 30%.

#### (ii) SYLLABUS OF EXAMINATION:

Standard Syllabus and subjects for examination will be as per the Syllabus of Diploma in Pharmacy.

(iii) There shall be a Written Test only. The pattern of examination will be MCQ (Multiple Choice Questions) type in OMR system. There shall be **negative marking** for each wrong answer and for each wrong answer, 0.25 mark shall be deducted.

### OSSSC Syllabus 2021 - (Subject Wise)

#### Pharmacist Diploma in Pharmacy

- Pharmaceutics I
- Pharmaceutics II
- Pharmacology toxicology
- Biochemistry and Clinical Pathology
- Pharmaceutical Jurisprudence
- Pharmacognosy
- Health Education and Community Pharmacy
- Hospital Clinical Pharmacy
- Human Anatomy and Physiology

- Pharmaceutical Chemistry II
- Drug Store Business Management
- Pharmaceutical Chemistry I

### **Pharmacist Arithmetic of HSC Standard**

- Mathematical Logic
- LPP
- Indefinite Integration
- Definite Integration and its application
- Differential Equation
- Continuity
- Trigonometric Functions
- Pair of Straight Lines
- Probability Distribution
- Vectors
- Matrices
- Line
- Plane
- Three Dimensional Geometry
- Differentiation
- Integration
- Applications of Derivatives
- Binomial Distribution

### **Pharmacist English of HSC Standard**

- Idioms and Phrases
- Jumble Words
- Spelling Test
- Synonyms & Antonyms
- Sentence Correction
- Sentence Improvement
- Jumbled up sentences
- Multiple Meaning/ Error Spotting
- One word Substitution
- Active and Passive Voice
- Cloze Tests
- Commonly Misspelled Words
- Comprehension
- Direct & Indirect Speech
- Error Spotting
- Fill in the Blanks

