

(14) INTERMEDIATE OF SCIENCE (I.Sc)

Eligibility Criteria for Admission:- Matriculation (+10)

A student, joining Intermediate of Science Course, shall have to offer two compulsory and three optional subjects as per details given below:

(a) Compulsory Subjects: Every student will have to offer the following two compulsory subjects:

(i) Language Composition: Rashtrabhasha – Hindi-100 marks **or**

Rastrabhasha -- Hindi-50 marks + other Matribhasha-50 marks

(ii) Language & Literature **Subject-Hindi** language & Literature-200 marks, divided into two papers of 100 marks each **Or**

English language & Literature-200 marks, divided into two papers of 100 marks each

(b) Optional Subjects-Every student will have to opt either for Group 'A' or Group 'B' subjects, the details of which are given as below :

(i) Group 'A' Subjects: Physics, Chemistry and Mathematics

(ii) Group 'B' Subjects: Physics, Chemistry and Biology

(I) Thus, the Structure of Intermediate of Science Course will be as follows :

Examination Level	Compulsory Subjects	Optional Subjects	Total paper
I.Sc. Part-I (1 st year)	1. Language Composition (1 Paper) 2. Language & Literature Subject -Paper 1 st (Total 2 papers of 100 marks each)	3 subjects ((Paper 1 st of each of the three optional subjects) - Total 3 papers	5 Papers (Total- 500 marks)
I.Sc. Part-II (2 nd year)	Language & Literature Subject (Paper 2 nd (Total 1 papers of 100 marks)	3 subjects ((Paper 2 nd of each of the three optional subjects) - Total 3 papers	4 Papers (Total- 400 marks)
TOTAL	3 Papers (300 marks)	6 Papers (600 marks)	9 papers (900 marks)

(II) Marks Required Passing I.Sc. Examinations:

Students admitted to Intermediate Science course, it will be necessary for them to pass in each paper of each Part of the examination before a student is declared to have passed that Part of the examination. To pass in each paper, a student must secure at least 33% of marks in each paper separately. To determine 33% of marks in each paper, the marks obtained by a student, both in the term-end written examination and practical work/home assignment, shall be clubbed and counted together and percentage determined according. However, if a candidate has secured Zero mark in the term-end examination or the home assignment/practical examination in any paper, as the case may be, he/she will be deemed to have failed in that paper. Failure in one paper will mean failure in that part of the examination. Hence, students must strive hard to pass separately in each paper.

The Intermediate of Science course consists of two parts i.e. Part I and Part II. The term-end examination shall be held for each Part of the course at the end of each academic session and it will be compulsory to pass in Part I of the examination before a student is promoted to Part-II.

(III) The Abstract of the syllabus of I.Sc. Compulsory & Optional Subjects:

Paper	Title of the Honours paper	Distribution of Marks between Theory and Assignment		Minimum Marks required to pass the examination (written exam. + Assignment)
		Written exam	Assignment	
	I.Sc. Part-I (1st Year)			
	I. Compulsory Paper			
1.	Rashtrabhasha 100 Marks Or Hindi 50 M + Urdu 50 Marks	100	xx	33
2.	Language & Literature Subject - Hindi or English Language & Literature -Paper-I	80	20	33
	II. Optional Subjects (Students have to choose any three from the following subjects)			
Paper 1st of each of the three optional subjects	i. Physics (Paper-I)	80	20	33
	ii. Chemistry (Paper-I)	80	20	33
	iii. Biology (Paper-I) Or Mathematics (Paper-I)	80	20	33
	I. Sc. Part-II (2nd Year)			
	I. Compulsory Paper			
1	Language & Literature Subject - Hindi or English Language & Literature -Paper-II	80	20	33
	II. Optional Subjects (Students have to choose any three from the following subjects)			
Paper 2nd of each of the three optional subjects	i. Physics (Paper-I)	80	20	33
	ii. Chemistry (Paper-I)	80	20	33
	iii. Biology (Paper-I) Or Mathematics (Paper-I)	80	20	33