

Bifurcation of Syllabus of Class- X for the session 2026-2027 decided in a meeting held at STS School AMU, Aligarh on 24.03.2026.

SUBJECT: PHYSICS

BOOK(S) IN USE NCERT NEW EDITION

FIRST PERIODIC TEST - (Assignment Based)

MM: 06

S.NO.	CHAPTER NO.	NAME OF THE CHAPTER	MARKS
01	09	Light : Reflection & Refraction	06
	Activity:1	To determine the focal length of	
		1) Concave Mirror	
		2) Convex lens	
		by obtaining the image of	
		a distant object-	
	Activity:2	To trace the path of a ray of light passing	
		through a rectangular glass slab for different	
		angles of incidence. Measure the angle of incidence, angle of	
		emergence and interpret the result.	

Reduced Marks (03)

Chapter wise Question Marking Pattern

S.N O.	CHAP. NO.	CHAPTER'S NAME	TYPES OF QUESTIONS AND THEIR WEIGHTAGE				TOTAL MARKS
			MCQ/VSA (01 MARK)	VSA (01 MARK)	SA (02 MARK)	SA (1 MARK)	
01	09	Light : Reflection & Refraction					06

* Activities for Visually Challenged Students -

- 1) To identify the different types of mirrors and lenses
- 2) To identify magnetic & non-magnetic materials by using magnet.

MM: 01
6.

[illegible]Reduced Marks 03

Chapter wise Question Marking Pattern

[illegible]

THIRD PERIODIC TEST

MM: _____

S.NO.	CHAPTER NO.	NAME OF THE CHAPTER	MARKS
01	11	Electricity	06
		✓	
	Activity - 3	To study the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plot a graph between V and I.	
	✓		

Reduced Marks 03

Chapter wise Question Marking Pattern

S.NO.	CHAP. NO.	CHAPTER'S NAME	TYPES OF QUESTIONS AND THEIR WEIGHTAGE				TOTAL MARKS
			MCQ/VSA (01 MARK)	VSA (01 MARK)	SA (02 MARKS)	SA (1 MARK)	
01	11	Electricity	01	03	01	—	06

ANNUAL EXAMINATION

MM: 25

S.NO.	CHAPTER NO.	NAME OF THE CHAPTER	MARKS
01	09	Light - Reflection & Refraction	08
02	10	The Human Eye & The Colourful World	06
03	11	Electricity	08
04	12	Magnetic Effects of Electric Current	05

Pre-Board	Examination
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M.M. : 27-

[illegible]

Annual Examination (Board Examination)

[illegible]

Note Book marks 4.5