



# HELIGER BORDEN EDUCATION CENTRE

## SYLLABUS (2017-18)

CLASS - (X)

SUBJECT: MATHS

FIRST TERM		SECOND TERM	
<b>30 MARKS</b>	<b>80/100 MARKS</b>	<b>30 MARKS</b>	<b>PRE-BOARD</b>
Ch. -1,2,3,4,6	Ch. - 1,2,3,4,5,6,7,8,9,10,11,12,13 14,15,16,17,21,22		Complete syllabus

CLASS - (X)

SUBJECT: HISTORY/CIVICS

FIRST TERM		SECOND TERM	
<b>30 MARKS</b>	<b>80/100 MARKS</b>	<b>30 MARKS</b>	<b>PRE-BOARD</b>
Ch. -1 → Union parliament Ch. 2 → President and vice-president Ch. 2 → prime minister and council of minister	(Civics 1 to 5) Ch-1 First war independence (HISTORY) Ch-2 Growth of Nationalism Ch.-3 First world war Ch 4 Second war	-	Complete syllabus

CLASS - (X)

SUBJECT: GEOGRAPHY

FIRST TERM		SECOND TERM	
<b>30 MARKS</b>	<b>80/100 MARKS</b>	<b>30 MARKS</b>	<b>PRE-BOARD</b>
Ch. 1 → map of India Ch-2 → climate of India Ch. 3 → National vegetation of India	Ch. -1 map of India , Ch. - 2 Toposheet Ch. -3 Climate of India, Ch. -4 soil of India Ch. -5 National vegetable of India CH-6 Water resources, ch-7 Agriculture in India	-	Complete syllabus

CLASS – (X)

SUBJECT: CHEMISTRY

FIRST TERM		SECOND TERM	
30 MARKS	80/100 MARKS	30 MARKS	PRE-BOARD
01. Chemical bonding 02. Periodic table and properties	01. Chemical bonding 02. Periodic table and properties 03. Analytical chemistry 04. Study of compound hydrogen chloride		Complete syllabus

CLASS – (X)

SUBJECT: COMPUTER

FIRST TERM		SECOND TERM	
30 MARKS	80/100 MARKS	30 MARKS	PRE-BOARD
Ch. 1,2,3,4,5	Ch-5,6,7,8		Complete syllabus

CLASS – (X)

SUBJECT: BIOLOGY

FIRST TERM		SECOND TERM	
30 MARKS	80/100 MARKS	30 MARKS	PRE-BOARD
Cell cycle	Absorption, transpiration		
Genetic	Photosynthesis ,excretory, pollution		Complete syllabus
Circulatory system	Human population		

CLASS – (X)

SUBJECT: ENGLISH

FIRST TERM		SECOND TERM	
30 MARKS	80/100 MARKS	30 MARKS	PRE-BOARD
PROSE: The Bet Poetry: Poem -6 (Stopping by-----)	Poem No. 7 (Poetry) + Previous syllabus Prose : God lives in _____+ Previous syllabus		Complete syllabus
Play : Act 2 scene II, III	Play – Act 2 scene IV, V, VI, VII		Complete syllabus
<b>LANGUAGE</b> Transformation Preposition Correct form of tense, Letter	Composition, comprehension, letter, Grammar		Complete syllabus

CLASS – (X)

SUBJECT: PHYSICS

FIRST TERM		SECOND TERM	
30 MARKS	80/100 MARKS	30 MARKS	PRE-BOARD
01. Force	01. Force, 02. Work power and energy 03. Machines, 04. Refraction of light at plane surfaces		Complete syllabus
02. work, energy and power	05. refraction through a lens		
03. Machines	06. Spectrum, 07. sound, 08. Current electricity 09. house hold circuit 10. Electro – magnetism		

CLASS – (X)

SUBJECT: HINDI

FIRST TERM		SECOND TERM	
30 MARKS	80/100 MARKS	30 MARKS	PRE-BOARD
I kfgR; I kxj ----- i kB& 7 l ng i kB&8 tkeu dk iM+	I kfgR; I kxj----- i kB&9 HkM+ vkj HkSM+ i kB&10 nks dykdj		I Ei wkZ dk; Z
lkn; Hkx i kB&7 fou; ds in i kB&8 fhk(kp)	lkn; Hkx i kB&9 pyuk gekjk dke gA i kB&10 ekr` eanj dh vkj		I Ei wkZ dk; Z
, dkdh l p; i kB&4 l v[kh Mkyh i kB&5 egkHkjr dh , d l k>	, dkdh l p; i kB&6 nhi nku		I Ei wkZ dk; Z
0; kdj.k fucak ys[ku] i = ys[ku	0; kdj.k fucak ys[ku] i = ys[ku		I Ei wkZ dk; Z
okD; ka kks ds fy, d, "kCn opu ifjorU foyke	okD; ka kks ds fy, d, "kCn "kq @v'kq "kCn o okD; Hkkookpd l Kk		I Ei wkZ dk; Z
lk; kz okph egkojs "kq @v'kq "kCn o okD; Hkkookpd l Kk			I Ei wkZ dk; Z