



Where Learning is Fun

# DOON BHARTI PUBLIC SCHOOL

Contact No : 9533 000 123

## SYLLABUS

### Curriculum & Co-curriculum



XI

### Session 2024-25

Literacy (Theory + Practical)  
Reading, & Writing  
Communication & Activities  
Digital Literacy  
Co-Curricular Activities  
Sports, Yoga & Meditation  
Moral, Behavioral & Life Science

## Daily Morning Yajya Mantras

### ॥अथ अग्निहोत्रमंत्रः॥

» जल से आचमन करने के 3 मंत्र

ॐ अमृतोपस्तरणमसि स्वाहा ॥१॥ ॐ अमृतापिधानमसि स्वाहा ॥२॥ ॐ सत्यं यशः श्रीर्मयि श्रीः श्रयतां स्वाहा ॥३॥

» जल से अंग स्पर्श करने के मंत्र, इस मंत्र से मुख का स्पर्श करें

ॐ वाङ्म आस्येऽस्तु ॥ इस मंत्र से नासिका के दोनों भाग

ॐ नसोर्मे प्राणोऽस्तु ॥ इससे दोनों आँखें

ॐ अक्षणोर्मे चक्षुरस्तु ॥ इससे दोनों कान

ॐ कर्णयोर्मे श्रोत्रमस्तु ॥ इससे दोनों भुजाएँ

ॐ बाहोर्मे बलमस्तु ॥ इससे दोनों जंघाएँ

ॐ ऊर्वोर्मे ओजोऽस्तु ॥ इससे सारे शरीर पर जल का मार्जन करें

ॐ अरिष्टानि मेऽङ्गानि तनूस्तन्वा मे सह सन्तु ॥

» ईश्वर की स्तुति - प्रार्थना - उपासना के मंत्र

ॐ विश्वानी देव सवितर्दुरितानि परासुव । यद भद्रं तन्न आ सुव ॥१॥

अग्ने नय सुपथा राय अस्मान् विश्वानि देव वयुनानि विद्वान् ।

युयोध्यस्मज्जुहुराणमेनो भूयिष्ठां ते नम उक्तिं विधेम ॥८॥

» दीपक जलाने का मंत्र

ॐ भूर्भुवः स्वः ॥

» यज्ञ कुण्ड में अग्नि स्थापित करने का मंत्र

ॐ भूर्भुवः स्वद्यौरिव भूमना पृथिवीव वरिम्णा । तस्यास्ते पृथिवि देवयजनि पृष्ठेऽग्निमन्नादमन्नाद्यायादधे ॥

» अग्नि प्रदीप्त करने का मंत्र

ॐ उद् बुध्यस्वाग्ने प्रतिजागृहित्विमष्टापूर्ते सं सृजेथामयं च ।

अस्मिन्त्सधस्थे अद्युत्तरस्मिन् विश्वे देवा यजमानश्च सीदत ॥

» घृत की तीन समिधायें रखने के मंत्र, इस मंत्र से प्रथम समिधा रखें।

ॐ अयन्त इध्म आत्मा जातवेदस्तेनेध्यस्व वर्द्धस्व चेद्ध वर्धयचास्मान् प्रजयापशुभिर्ब्रह्मवर्चसेनान्नाद्येन

समेधय स्वाहा । इदमग्नेय जातवेदसे - इदं न मम ॥१॥

» इन दो मन्त्रों से दूसरी समिधा रखें

ओं समिधाग्निं दुवस्यत घृतैर्बोधयतातिथम् ।

आस्मिन् हव्या जुहोतन स्वाहा । इदमग्नेये इदन्न मम ॥२॥

सुसमिद्धाय शोचिषे घृतं तीव्रं जुहोतन अग्नये जातवेदसे स्वाहा। इदमग्नये जातवेदसे इदन्न मम ॥३॥

इस मन्त्र से तीसरी समिधा रखें।

तन्त्वा समिद्भरङ्गिरो घृतेन वर्द्धयामसि । बृहच्छोचा यविष्ठय स्वाहा॥इदमग्नेऽङ्गिरसे इदं न मम ॥४॥

» नीचे लिखे मन्त्र से घृत की पांच आहुति दें

ओम् अयं त इध्म आत्मा जातवेदस्तेनेध्यस्व वद्धस्व चेद्ध वधर्यं चास्मान् प्रजयापशुभिर्ब्रह्मवर्चसेनान्नाद्येन समेधय स्वाहा।इदमग्नये जातवेदसे - इदं न मम॥१॥

» जल - प्रसेचन के मन्त्र, इस मन्त्र से पूर्व में ओम् अदितेऽनुमन्यस्व॥  
इससे पश्चिम में ओम् अनुमतेऽनुमन्यस्व॥  
इससे उत्तर में ओम् सरस्वत्यनुमन्यस्व॥

और - इस मन्त्र से वेदी के चारों ओर जल छिड़कावें।  
ओं देव सवितः प्रसुव यज्ञं प्रसुव यज्ञपतिं भगाय।दिव्यो  
गन्धर्वः केतपूः केतं नः पुनातु वाचस्पतिर्वाचं नः स्वदतु॥

» चार घी की आहुतियाँ

इस मन्त्र से वेदी के उत्तर भाग में जलती हुई समिधा पर आहुति दें।

ओम् अग्नये स्वाहा । इदमग्नये - इदं न मम॥

इस मन्त्र से वेदी के दक्षिण भाग में जलती हुई समिधा पर आहुति दें।

ओम् सोमाय स्वाहा । इदं सोमाय - इदं न मम॥

» इन दो मन्त्रों से यज्ञ कुण्ड के मध्य में दो आहुति दें।

ओम् प्रजापतये स्वाहा । इदं प्रजापतये - इदं न मम॥ ओम् इन्द्राय स्वाहा । इदं इन्द्राय - इदं न मम॥

» दैनिक अग्निहोत्र की प्रधान आहुतियाँ - प्रातः कालीन आहुति के मन्त्र

इन मन्त्रों से घृत के साथ साथ सामग्री आदि अन्य होम द्रव्यों की भी आहुतियाँ दें।

ओम् ज्योतिर्ज्योतिः सूर्यः स्वाहा॥१॥

ओम् सूर्यो वर्चो ज्योतिर्वर्चः स्वाहा॥२॥

ओम् ज्योतिः सूर्यः सूर्यो ज्योति स्वाहा॥३॥

ओम् सजूर्देवेन सवित्रा सजरूपसेन्द्रव्यता जुषाणः सूर्यो वेतु स्वाहा॥४॥

» प्रातः कालीन आहुति के शेष समान मन्त्र

ओम् भूरग्नये प्राणाय स्वाहा। इदमग्नये प्राणाय - इदं न मम॥१॥

ओम् भुवर्वायवेऽपानाय स्वाहा। इदं वायवेऽपानाय -इदं न मम॥२॥

ओम् स्वरादित्याय व्यानाय स्वाहा। इदमादित्याय व्यानाय -इदं न मम॥३॥

ओम् भूभुर्वः स्वरिग्नवाय्वादित्येभ्यः प्राणापानव्यानेभ्यः स्वाहा।

इदमग्निवाय्वादित्येभ्यः प्राणापानव्यानेभ्यः - इदं न मम॥४॥

ओम् आपो ज्योतीरसोऽमृतं ब्रह्म भूर्भुवः स्वरो स्वाहा॥५॥

ओम् यां मेधां देवगणाः पितरश्चोपासते।तया मामद्य मेधयाऽग्ने मेधाविनं कुरु स्वाहा॥६॥

ओम् विश्वानि देव सवितर्दुरितानि परासुवायद भद्रं तन्न आ सुव स्वाहा ॥७॥

अग्ने नय सुपथा राय अस्मान विश्वानि देव वयुनानि विद्वान्।

युयोध्यस्मज्जुहुराणमेनो भूयिष्ठां ते नम उक्ति विधेम स्वाहा॥८॥

» सायं कालीन आहुति के मन्त्र

ओम् अग्निर्ज्योतिर्ज्योतिरग्निः स्वाहा॥१॥

ओम् अग्निवर्चो ज्योतिर्वर्चः स्वाहा॥२॥

इस तीसरे मन्त्र को मन मे उच्चारण करके आहुति दें

ओम् अग्निर्ज्योतिर्ज्योतिरग्निः स्वाहा॥३॥

ओम् सजूर्देवेन सवित्रा सजुरात्र्येन्द्रवत्या जुषाणो अग्निर्वेतु स्वाहा॥४॥

» सायं कालीन आहुति के शेष समान मन्त्र

ओम् भूरग्नये प्राणाय स्वाहा।इदमग्नये प्राणाय - इदं न मम॥१॥

ओम् भुवर्वायवेऽपानाय स्वाहा।इदं वायवेऽपानाय -इदं न मम॥२॥

ओम् स्वरादित्याय व्यानाय स्वाहा।इदमादित्याय व्यानाय -इदं न मम॥३॥

ओम् भूर्भुवः स्वरिग्नवाय्वादित्येभ्यः प्राणापानव्यानेभ्यः स्वाहा।

इदमग्निवाय्वादित्येभ्यः प्राणापानव्यानेभ्यः - इदं न मम॥४॥

ओम् आपो ज्योतीरसोऽमृतं ब्रह्म भूर्भुवः स्वरो स्वाहा॥५॥

ओम् यां मेधां देवगणाः पितरश्चोपासते।तया मामद्य मेधयाऽग्ने मेधाविनं कुरु स्वाहा॥६॥

ओम् विश्वानि देव सवितर्दुरितानि परासुवायद भद्रं तन्न आ सुव स्वाहा ॥७॥

अग्ने नय सुपथा राय अस्मान विश्वानि देव वयुनानि विद्वान्।

युयोध्यस्मज्जुहुराणमेनो भूयिष्ठां ते नम उक्ति विधेम स्वाहा॥८॥

» गायत्री मन्त्र << अब तीन बार गायत्री मन्त्र से आहुति दें

ॐ भूर्भुवः स्वः तत्सवितुर्वरेण्यं भर्गो देवस्य धीमहि। धियो यो नः प्रचोदयात् स्वाहा॥

» पूर्णाहुति, इस मन्त्र से तीन बार घी से पूर्णाहुति करें

ओम् सर्व वै पूर्ण स्वाहा॥

## Yagya Prarthna

पूजनीय प्रभो हमारे,  
भाव उज्ज्वल कीजिये ।  
छोड़ देवें छल कपट को,  
मानसिक बल दीजिये ॥ १॥

वेद की बोलें ऋचाएं,  
सत्य को धारण करें ।  
हर्ष में हो मग्न सारे,  
शोक-सागर से तरें ॥ २॥

अश्वमेधादिक रचायें,  
यज्ञ पर-उपकार को ।  
धर्म- मर्यादा चलाकर,  
लाभ दें संसार को ॥ ३॥

नित्य श्रद्धा-भक्ति से,  
यज्ञादि हम करते रहें ।  
रोग-पीडित विश्व के,  
संताप सब हरतें रहें ॥ ४॥

भावना मिट जाये मन से,  
पाप अत्याचार की ।  
कामनाएं पूर्ण होवें,  
यज्ञ से नर-नारि की ॥ ५॥

लाभकारी हो हवन,  
हर जीवधारी के लिए ।  
वायु जल सर्वत्र हों,  
शुभ गंध को धारण किये ॥ ६॥

स्वार्थ-भाव मिटे हमारा,  
प्रेम-पथ विस्तार हो ।  
'इदं न मम' का सार्थक,  
प्रत्येक में व्यवहार हो ॥ ७॥

प्रेमरस में मग्न होकर,  
वंदना हम कर रहे ।  
'नाथ' करुणारूप ! करुणा,  
आपकी सब पर रहे ॥ ८॥

## Bhojan Prarambh Mantra

ओ३म अन्न॑प॒तेन्न॑स्य नो दे॒ह्यन॑मी॒वस्य॑ शु॒ष्मिणः॑ ।  
प्र॒प्र दा॒तार॑न्तारि॒षऽऊ॑र्जन्नो धे॒हि द्वि॒पदे॑ चतु॒ष्पदे॑ ।२।  
ओ३म शान्तिः॑ शान्तिः॑ शान्तिः॑

- यजुर्वेद 11.63

## Gayatri Mantra

ओ३म भूर्भुव॑ स्सुवः॑ तत्स॑ वि॒तुर्वरे॑ण्यं॒ भर्गो॑ दे॒वस्य॑ धी॒महि॑ धियो॒ यो नः॑ प्रचो॒दयात् ॥

# SCHOOL ACTIVITY & HOLIDAY CALENDAR

## SESSION 2024-25

Date	Day	DBPS Sehatpur
06-Apr-24	Saturday	
09-Apr-24	Tuesday	SDBPS Foundation Day & Punya Tithi
11-Apr-24	Thursday	Holiday EID
12-Apr-24	Friday	
13-Apr-24	Saturday	Baishakhi Holiday
17-Apr-24	Wednesday	Holiday Ramnavmi
19-Apr-24	Friday	Earth Day Activity
		Fancy Dress Competition (Nur to V)
		Carrom Interhouse Competition (VI to VIII)
		English Essay Competition (VI to XII)
27-Apr-24	Saturday	Holiday : Last Saturday
10-May-24	Friday	Mothers Day Activity (Drawing & Arts Activity Nur to VIII)
11-May-24	Saturday	Purna Diwas (PM Bday)
15-May-24	Wednesday	Summer Party (Nur to V)
18-May-24	Saturday	UT 1 Result PTM (LKG & UKG)
22-May-24	Wednesday	UT 1 Result PTM (I to X & XII)
		Science Exhibition
23-May-24	Thursday	Buddh Purnima
25-May-24	Saturday	Holiday : Last Saturday
29-May-24	Wednesday	Summer Party
		Volleyball Interhouse Competition Boys (IX to XII)
01-June-24 to 30 June-24	All days	Summer Holiday
29-Jun-24	Saturday	Holiday : Last Saturday
01-Jul-24	Monday	School Reopen (Class IX to XII)
03-Jul-24	Wednesday	School Reopen (Class Nur. to VIII)
05-Jul-24	Friday	Fire, Health & Emergency Drill
06-Jul-24	Saturday	Online PTM at MCB for explanation of Syllabus booklet
10-Jul-24	Wednesday	Fire, Health & Emergency Drill
12-Jul-24	Friday	Maa Ki Rasoi se (Recipie making competition intra dept class 3 to 12)
17-Jul-24	Wednesday	Muhharram
19-Jul-24	Friday	Fire, Health & Emergency Drill
20-Jul-24	Saturday	Praveen Olympiad (Hindi)
		Interhouse Kho Kho Competition Gilrs & Boys
22-Jul-24	Monday	Harela Tree Plantation Day
23-Jul-24	Tuesday	Drawing Art & Craft Day
24-Jul-24	Wednesday	Drawing Art & Craft Day
26-Jul-24	Friday	Intra Class English Debate Competition (IV & V), (VI to VIII) & (IX to XII)
27-Jul-24	Saturday	Holiday : Last Saturday
02-Aug-24	Friday	Height & Weight Measurement
03-Aug-24	Saturday	UT 1 Result PTM (NUR)
09-Aug-24	Friday	Priyadarshani Olympiad SST (III to VIII)
12-Aug-24	Monday	
13-Aug-24	Tuesday	
14-Aug-24	Wednesday	SDBPS Independence Day Celebration
15-Aug-24	Thursday	Holiday : Independence Day
16-Aug-24	Friday	Raksha Bandhan Celebration (Drawing Competition Class I to III)
		Raksha Bandhan Celebration (Rakhi & Thali making Class IV to XII)
19-Aug-24	Monday	Holiday : Raksha Bandhan

23-Aug-24	Friday	Janamashtami Celebration
24-Aug-24	Saturday	KHO KHO Interschool Game Boys
26-Aug-24	Monday	Holiday : Janamasthami
31-Aug-24	Saturday	
02-Sep-24	Monday	SDBPS & PDBPS Abacus/Vedic Math Exam
04-Sep-24	Wednesday	School Celebration Teachers Day
05-Sep-24	Thursday	Holiday : Teachers Day
07-Sep-24	Saturday	Ganesh Chaturthi
16-Sep-24	Monday	Id e milad
27-Sep-24	Friday	Hindi Debate Competition (VI to XII)
28-Sep-24	Saturday	Holiday : Last Saturday
30-Sep-24	Monday	PTM : HYE & XI UT 1 Result
		Display of HHW & ASL Material
01-Oct-24	Tuesday	Singing/Bhajan/Doha Competition
02-Oct-24	Wednesday	Holiday : Gandhi Jayanti
04-Oct-24	Friday	SOF Olympiad IGKO
10-Oct-24	Thursday	School Celebration : Mahanavmi & Dussehera
11-Oct-24	Friday	Holiday : Maha Navami
12-Oct-24	Saturday	Holiday : Dussehera
17-Oct-24	Thursday	Maharishi Valmiki Jayanti
19-Oct-24	Saturday	Interhouse Cricket Competition IX to XII
26-Oct-24	Saturday	Holiday : Last Saturday
30-Oct-24	Wednesday	Diwali Celebration
31-Oct-24	Thursday	Holiday : Diwali
01-Nov-24	Friday	Holiday : Haryana Diwas
02-Nov-24	Saturday	Holiday : Goverdhan Pooja
04-Nov-24	Monday	4-18 Nov Sports Carnival (Nur to UKG)
05-Nov-24	Tuesday	4-18 Nov Sports Carnival (Interhouse I to III)
06-Nov-24	Wednesday	4-18 Nov Sports Carnival (Interhouse IV & V)
07-Nov-24	Thursday	Holiday : Chhath Pooja
08-Nov-24	Friday	4-18 Nov Sports Carnival (Interhouse VI to VIII)
		SOF Olympiad IEO
09-Nov-24	Saturday	4-18 Nov Sports Carnival
		Uttrakhand Foundation Day (Cultural Activity)
11-Nov-24	Monday	4-18 Nov Sports Carnival (Final Nur to VIII)
12-Nov-24	Tuesday	4-18 Nov Sports Carnival (Intra House IX to XII)
		SOF Olympiad NSO
13-Nov-24	Wednesday	4-18 Nov Sports Carnival (Interhouse IX to XII)
14-Nov-24	Thursday	4-18 Nov Sports Carnival (Final IX to XII)
		Children's Day
15-Nov-24	Friday	Holiday : Guru Nanak Jayanti
16-Nov-24	Saturday	4-18 Nov Sports Carnival
18-Nov-24	Monday	SDBPS Prakashotasav Celebration (Founder Chairperson Bday)
30-Nov-24	Saturday	Holiday : Last Saturday
10-Dec-24	Tuesday	Picnic & Trip
11-Dec-24	Wednesday	Pioneer English Olympiad
12-Dec-24	Thursday	SOF IMO
14-Dec-24	Saturday	PTM (Nur to XII) : UT 2 & HYE XI Result
21-Dec-24	Saturday	Exhibition (English Story in Puppet, Computer Application, Math Problem Solving)
24-Dec-24	Tuesday	Celebration Matr Pitr Diwas
25-Dec-24	Wednesday	Holiday : Christmas Day
28-Dec-24	Saturday	Holiday : Last Saturday



31-Dec-24	Tuesday	
01-Jan-25	Wednesday	Winter Break (Nur to VIII)
02-Jan-25	Thursday	Winter Break (Nur to VIII)
03-Jan-25	Friday	Winter Break (Nur to VIII)
09-Jan-25	Thursday	PT 3 Math
10-Jan-25	Friday	Art & Craft Activity (Nur to II)
		Celebration of Makar Sakranti
		Essay Writing Competition (III to VIII)
11-Jan-25	Saturday	PTM : Preboard 1 & UT 2 XI Result
		Lohri Celebration
13-Jan-25	Monday	Holiday : Lohri
14-Jan-25	Tuesday	Holiday : Makar Sakranti
16-Jan-25	Thursday	Cyber Olympiad (III to X)
23-Jan-25	Thursday	
24-Jan-25	Friday	
25-Jan-25	Saturday	SDBPS Republic Day Celebration
		Chaiperson Mam Bday
30-Jan-25	Thursday	Arya Bhatt Math Olympiad
31-Jan-25	Friday	Fire, Health & Emergency Drill
		Celebration of Basant Panchami
01-Feb-25	Saturday	Holiday in Lieu of Jan Last Saturday
07-Feb-25	Friday	PTM : Preboard 2 Result
08-Feb-25	Saturday	Farewell Party (XI & XII)
15-Feb-25	Saturday	Prabuddha Olympiad Science
17-Feb-25	Monday	Health Camp
18-Feb-25	Tuesday	Health Camp
21-Feb-25	Friday	Drawing Activity on Mahashivratri (Nur to II)
22-Feb-25	Saturday	Holiday : Last Saturday
24-Feb-25	Monday	SDBPS Abacus & Vedic Shiksha Exam
26-Feb-25	Wednesday	Holiday : Maha Shivratri
28-Feb-25	Friday	PTM on Revision Schedule
13-Mar-25	Thursday	Holi Dehen
14-Mar-25	Friday	Holiday : Holi
24-Mar-25	Monday	PTM : Yearly Exam Result (Nur to V)
28-Mar-25	Friday	PTM : Yearly Exam Result (VI to IX & XI)
29-Mar-25	Saturday	Holiday : Last Saturday
31-Mar-25	Monday	Eid Ul Fitar/Ramjan Eid



# UNIT TEST-1

Class	06 May 2024 Monday		08 May 2024 Wednesday		10 May 2024 Friday		13 May 2024 Monday		15 May 2024 Wednesday		17 May 2024 Friday		18 May 2024, Saturday	22 May 2024 Wednesday
	UT-1	RLP / MA	UT-1	RLP / MA	UT-1	RLP / MA	UT-1	RLP / MA	UT-1	RLP / MA	UT-1	RLP / MA	Result	
<b>IX</b>	Hindi		Mathematics	SEA 1 Math	English		Science	SEA 1 Science	SST	SEA 1 SST	IT	SEA 1 IT		
<b>X</b>	English		SST	SEA 1 SST	Hindi		Mathematics	SEA 1 Math	Science	SEA 1 Science	IT	SEA 1 IT		
<b>XII</b>	Phy. Education		Mathematics/Bio/Hindi		Economics		Phy./B.St./His.		English		Acc./Chem./Pol.Sci.		PT 1 Maths	

## Portfolio

### For classes I to VIII

In the month of August

As per class / subject teacher notices in advance

## FIRST HALF YEARLY FOR 9 TO 12 & UNIT TEST 1 FOR CLASS 11TH

Class	09-09-2023 Monday		11-09-2024 Wednesday		13-09-2023 Friday		16-09-2024 Monday		18-09-2024 Wednesday		20-09-2024 Friday		30 Sep 2024, Saturday
	HYE	ASL (XI)	HYE	ASL (XI)	HYE	ASL (XI)	HYE	ASL (XI)	HYE	ASL (XI)	HYE	ASL (XI)	Result
<b>IX</b>	Hindi		IT		Mathematics		English		Science		SST		
<b>X</b>	English		IT		SST		Hindi		Mathematics		Science		
<b>XI</b>	UT-1 Phy. Edu	Hindi ASL Speaking	UT-1 Acc./Chem./Pol.Sci.	Hindi ASL Speaking	UT-1 Economics	Hindi ASL Speaking & Listening	UT-1 Phy./B.St./His.	English ASL Speaking	UT-1 English	English ASL Speaking	UT-1 Mathematics/Bio/Hindi	English ASL Speaking & Listening and Math PT 1	
<b>XII</b>	Phy. Education		Acc./Chem./Pol.Sci.		Economics		Phy./B.St./His.		English		Mathematics/Bio/Hindi		

## UNIT TEST 2 FOR CLASS – 9TH TO 12TH WHILE FIRST HALF YEARLY FOR CLASS 11TH

Class	20-11-2024 Wednesday		22-11-2024 Friday		25-11-2024 Monday		27-11-2024 Wednesday		29-11-2024 Friday		02-12-2024 Monday		04-Dec-24		14-Dec-24
	UT-2	RLP / MA	UT-2	RLP / MA	UT-2	RLP / MA	UT-2	RLP / MA	UT-2	RLP / MA	UT-2	RLP / MA		RESULT DAY SATURDAY	
IX	Hindi	Hindi Speaking & Listening	Mathematics	SEA 2 Math	English	English ASL Speaking & Listening	Science	SEA 2 Science	SST	SEA 2 SST	IT	SEA 2 IT			
X	English	English Speaking & Listening	SST	SEA SST	Hindi	Hindi ASL Speaking & Listening	Mathematics	SEA 2 Math	Science	SEA 2 Science	IT	SEA 2 IT			
XI	HYE Phy. Edu	Project / File work for Practicals	HYE Acc./Chem./Pol.Sci.	Project / File work for Practicals	HYE Economics	Project / File work for Practicals	HYE Phy./B.St./His.	Project / File work for Practicals	HYE English	Project / File work for Practicals	HYE Mathematics/Bio/Hindi		Project / File work for Practicals	Maths PT 2	
XII	Phy. Education		Acc./Chem./Pol.Sci.		Economics		Phy./B.St./His.		English	English ASL Speaking & Listening	Mathematics/Bio/Hindi		Hindi ASL Speaking & Listening	Math PT 2	

## PRE-BOARD-1 FOR 10TH & 12 & UNIT TEST2 FOR CLASS 11TH

Exam	Class	16-12-2024 Monday		18-12-2024 Wednesday		20-12-2024 Friday		23-12-2024 Monday		26-12-2024 Thursday		30-12-2024 Monday		03 Jan 2025, Friday	11 Jan 2025, Saturday	
PreBoard 1	X	English		SST		Mathematics		Science		Hindi		IT			<b>Result</b>	
UT-2	XI	Phy. Edu	Project / File work for Practicals	Acc./Chem./Pol.Sci.	Project / File work for Practicals	Phy./B.St./His.	Project / File work for Practicals	English	Project / File work for Practicals	Economics	Project / File work for Practicals	Mathematics/Bio/Hindi		Project / File work for Practicals	PT 3 Math	
PreBoard 1	XII	English		Acc./Chem./Pol.Sci.		Phy./B.St./His.		Phy. Education		Economics		Mathematics/Bio/Hindi			PT 3 Math (Regular School)	

# Portfolio & Revision Schedule

For classes I to XII

In the month of February

As per class / subject teacher notices in advance

## YEARLY EXAMINATION

Class	01-Mar-25 Saturday	04-Mar-25 Tuesday	07-Mar-25 Friday	10-Mar-25 Monday	13-Mar-25 Thursday	17-Mar-25 Monday	24 Mar 2025, Monday	28 Mar 2025, Friday
<b>IX</b>	Hindi	Mathematics	English	Science	SST	IT		
<b>XI</b>	English	Acc./Chem./Pol.Sci.	Economics	Phy./B.St./His.	Phy. Education	Mathematics/Bio/Hindi		

## OLYMPIAD DATE SHEET

Class	20-Jul-24 Saturday	24-Aug-24 Monday	16-Dec-24 Saturday	16-Jan-25 Thursday	30-Jan-25 Thursday	15-Feb-25 Saturday
III	Praveen Olympiad (Hindi)	Priyadarshani (SST)	Pioneer (English)	Cyber Olympiad	Aryabhata (Maths)	Prabudha (Science)
IV	Praveen Olympiad (Hindi)	Priyadarshani (SST)	Pioneer (English)	Cyber Olympiad	Aryabhata (Maths)	Prabudha (Science)
V	Praveen Olympiad (Hindi)	Priyadarshani (SST)	Pioneer (English)	Cyber Olympiad	Aryabhata (Maths)	Prabudha (Science)
VI	Praveen Olympiad (Hindi)	Priyadarshani (SST)	Pioneer (English)	Cyber Olympiad	Aryabhata (Maths)	Prabudha (Science)
VII	Praveen Olympiad (Hindi)	Priyadarshani (SST)	Pioneer (English)	Cyber Olympiad	Aryabhata (Maths)	Prabudha (Science)
VIII	Praveen Olympiad (Hindi)	Priyadarshani (SST)	Pioneer (English)	Cyber Olympiad	Aryabhata (Maths)	Prabudha (Science)
IX	Praveen Olympiad (Hindi)	Priyadarshani (SST)	Pioneer (English)	Cyber Olympiad	Aryabhata (Maths)	Prabudha (Science)
X	Praveen Olympiad (Hindi)	Priyadarshani (SST)	Pioneer (English)	Cyber Olympiad	Aryabhata (Maths)	Prabudha (Science)
XI	Praveen Olympiad (Hindi)	Priyadarshani (SST)	Pioneer (English)	Cyber Olympiad	Aryabhata (Maths)	Prabudha (Science)
XII	Praveen Olympiad (Hindi)	Priyadarshani (SST)	Pioneer (English)	Cyber Olympiad	Aryabhata (Maths)	Prabudha (Science)

# MARKING SCHEME

SCHOOL EXAM													BOARD / FINAL EXAM								
S.No.		Internal Grades						PORTFOLIO	Subject Enrichment Activity	TOTAL INTERNAL MARKS (Before Final Exam)	Marks Conversion for Final or Board Exam	Grade	COSCHOLASTIC GRADES		Practical Exam / Project	INTERNAL ASSESSMENT FOR BOARD			BOARD / FINAL EXAM	Final Exam (Internal + Exam)	
		School Exam			Multiple Assessment								Scrap Book, Notebook & Assignment	Lab Manual, Map, ASL		ASL /Periodic test/ Internal Marks		Project / Activity			SPEAKING OR Internal
		UT-1	UT-2	First Half Yearly Exam	Summer HHW	Winter HHW	H &PHY ED WITH WORK EXP.	ART EDUCATION													
XI & XII (Bio, Physics, Chem, Phy Edu)(Theory exam of 70 Marks)	Question Paper Marks	40	40	70	10	10	10	20	200	N/A				30	N/A	N/A	N/A	70	100		
	Marking Scheme	20	20	35	5	5	5	10	100	N/A	9 PT GRADING	5 Point Grading System		30	N/A	N/A	N/A	70	100		
	Breakup of Marks																				
XI & XII (Eng & Hindi)	Question Paper Marks	40	40	80	10	10	10	10	200	N/A				N/A	5	5	10	80	100		
	Marking Scheme	20	20	40	5	5	5	5	100	N/A	9 PT GRADING	5 Point Grading System		N/A	5	5	10	80	100		
	Breakup of Marks																				
XI & XII (Maths)	Question Paper Marks	40	40	80	10	10	10	10	200	N/A				N/A	Periodic test		10	80	100		
	Marking Scheme	20	20	40	5	5	5	5	100	10	9 PT GRADING	5 Point Grading System		N/A	10		10	80	100		
	Breakup of Marks																				
XI & XII (Pol, Hist, Eco, Bst., A/c)(Theory exam of 80Marks)	Question Paper Marks	40	40	80	10	10	10	10	200	N/A				20	N/A	N/A	N/A	80	100		
	Marking Scheme	20	20	40	5	5	5	5	100	N/A	9 PT GRADING	5 Point Grading System		20	N/A	N/A	N/A	80	100		
	Breakup of Marks																				

## Day of Celebration

S.No.	Events and Functions	Month
1	Mother's Day	May-24
2	Summer Break Party	May-24
3	Prerna Diwas	May-24
4	Maa Ki Rasoi	Jul-24
5	Raksha Bandhan	Aug-24
6	Janmashtami	Aug-24
7	Independence Day	Aug-24
8	Dandiya Dance	Oct-24
9	Diwali Celebrations (Mela)	Nov-24
10	Sports Carnival	Nov-24
11	Enlightenment Day	Nov-24
12	Christmas Day Celebrations	Dec-24
13	Nav Chetna Diwas	Jan-25
14	Republic Day Function	Jan-25
15	Farewell	Feb-25

## PTM & Result

18-May-24	Saturday	UT 1 Result PTM (LKG & UKG)
22-May-24	Wednesday	UT 1 Result PTM (I to X & XII)
06-Jul-24	Saturday	Online PTM at MCB for Explanation of syllabus booklet (Nur to XII)
03-Aug-24	Saturday	UT 1 Result PTM (NUR)
30-Sep-24	Monday	Half Yearly Exam & XI UT 1 Result PTM
14-Dec-24	Saturday	UT 2 & Half Yearly Exam XI Result PTM
11-Jan-25	Saturday	Pre Board 1 & UT 2 XI Result PTM
07-Feb-25	Friday	Preboard 2 Result PTM
28-Feb-25	Friday	PTM on Revision Schedule
24-Mar-25	Monday	Yearly Exams Result PTM (Nur to V)
28-Mar-25	Friday	Yearly Exams Result PTM (VI to IX & XII)

## Curriculum

### English:

Reading section: Unseen passage

Writing: Formal invitation, Notice writing

Text book: Flamingo: Chapter-1 The last lesson, Chapter-2 Lost Spring

Text book vistas: Chapter-1 The third level

### Hindi:

आरोह गद्य- पाठ -1 भक्तिन, पाठ-2 बाजार दर्शन

काव्य- पाठ-1 आत्म-परिचय, पाठ-2 पतंग

वितान- पाठ-1 सिल्वर वैडिंग

व्याकरण- भाग- 1, 2

लेखन- अनुच्छेद, अपठित गद्यांश

### Mathematics:

Chapter-1 Sets, Chapter-2 Relation And function, Chapter-5 Complex Number

Practice questions from Together with question bank.

### Chemistry:

Theory: Chapter-1 Some basic concepts of chemistry, Chapter-2 Structure of atom

### Physics:

Chapter-2 Units and Measurements, ch-3 Motion in straight line.

### Biology:

Theory: Chapter-1 The living world, Chapter 2 Biological Classification

### Accountancy:

Chapter-1 Meaning and objectives of Accounting, Chapter-2 Basic Terms of Accounting, Chapter-3 Accounting Equation, Chapter-4 Accounting Principles, Chapter-5 Process and Bases of Accounting, Chapter-6 Accounting standard and IFRS

### Business Studies:

Chapter-1 Nature and purpose of business, Chapter-2 Forms of business organization

### Economics:

Micro: Chapter- 1 Economic and Economy, Chapter- 2 Central Problem of Economy, Chapter- 3 Consumer Equilibrium-Utility Analysis

Statistics: Chapter- 1 Concept of Economics and Significances of Statistics in Economics, Chapter- 2 Collection of Data

### History:

Chapter-1 Writing and City life.

### Political Science:

Indian Constitution: Chapter-1 Indian Constitution and philosophy, Chapter-2 Rights

Political Theory: Chapter-1 Political Theory

**Physical Education:** Chapter-1 Management of sporting event, Chapter--2 Children and women in sport

# Reading, Communication & Activities

## English :

Activity: 1. Quiz based on vocabulary, Activity 2. Role play Charley and Mr. Hamel

## Hindi:

चौपाइयाँ

## Mathematics:

Lab manual:

- (i) To find the subject of given sets.
- (ii) Total no. of relation from A to B.
- (iii) To interpret geometrical meaning of  $i = \sqrt{-1}$

## Chemistry:

Practical – Basic knowledge of lab equipment, Bending of glass rod, Preparation of pure crystals of  $\text{CuSO}_4$ .

## Physics:

To measure diameter of a small spherical/cylindrical body and to measure internal diameter and depth of a given beaker/Calorimeter using Vernier Calipers and hence Find its volume.

## Biology:

Practical – Parts of compound microscope, Introduction of lab equipment (Slide, Specimen)

## Accountancy:

Group Discussion on the Topic of Objectives of accounting

## Business Studies:

Group Discussion on Forms of business organization

## Economics:

Conduct a debate on the topic - Economics, Economy & Central Problem

## History:

Make an article on topic seal and its importance Mesopotamian civilization in A4 sheet.

## Political Science:

Making Preamble decorative way in group (On A3 sheet)

## Physical Education:

Group discussion on topics of Changing trends and career in Physical Education

# Music & Dance

Instrument- Kabir ke dohe 15 with Casio

Music- patriotic song satrangi rangon se Jalsa power

Dance- Patriotic dance- Har ghar trianga dance-mashup

# Sports, Yoga & Meditation

Sports: Kabaddi

Game: Chess

Yoga: Pranayama and Padmasana Meditation, Sukhasana its benefit and contraindication



## **Skits, Drama, Story Telling, Quiz, Project, Monthly Presentation**

### **English:**

Quiz on vocabulary based

### **Hindi:**

स्वरचित कविता

### **Mathematics:**

concept of imaginary number in A4 size sheet.

### **Chemistry:**

Presentation based on Structure of Atom

### **Physics:**

Class Quiz related with chapter-unit and measurement ,Presentation on kinematics.

### **Biology:**

Use of videos in smart class

### **Accountancy:**

Presentation on Basic Fundamentals of Accounting

### **Business Studies:**

Quiz based on Business Organization

### **Economics:**

Class quiz related to Consumer Equilibrium

**History:** Make a collage on Artefacts of Mesopotamian Civilization A3 on sheet.

### **Political Science:**

Watch Movie Gandhi or Border

### **Physical Education:**

Quiz based on Olympics

**Name of Month: August**

**Class: XI**

## **Curriculum**

### **English:**

Text book Flamingo Chapter--2 Deep Water

Poem-1 My mother at sixty-six

Text book Vistas: Chapter--2 The tiger king

Writing section: Invitation

### **Hindi:**

आरोह – गद्य -पाठ-3 -काले मेघा पानी दे , पाठ -4- पहलवान की ढोलक

वितान- पाठ- 2 जूझ

व्याकरण – जनसंचार - भाग – 3, 4

लेखन- रचनात्मक लेख अपठित गद्यांश, अपठित काव्यांश

**Mathematics**

Chapter-3 Trigonometry Function, Chapter-6 Linear inequalities, Chapter-7 Permutation and Combination.  
Practice question from together with question bank.

**Chemistry:**

Theory: Chapter-3 Periodic classification of elements, Chapter-4 Chemical bonding

**Physics:**

Chapter-4 Motion in plane, Chapter-5 laws of motion.

**Biology:**

Theory- Chapter-3 Plant kingdom, Chapter-4 Animal Kingdom, Chapter-5 Morphology in flowering plants

**Accountancy:**

Chapter-7 Double Entry System, Chapter-8 Source Documents, Chapter-9 Journal Entry, Chapter-10 G.S.T, Chapter-11 Cash Book, Chapter-12 Subsidiary Book, Chapter-13 Ledger

**Business Studies:**

Chapter-3 Public, Private and Global Enterprises, Chapter-4 Business Services

**Economics:**

Microeconomics: Chapter-4 Consumer's Equilibrium- Indifference Curve Analysis, Chapter-5 Theory of Demand

Statistics: Chapter-3 Census and sample Method of Data of Collection, Chapter-4 Organizations of Data, Chapter-5 Presentation of Data- Textual and Tabular Presentation, Chapter- 6 Diagrammatic presentation of data- Bar diagrams and Pie-diagram.

**History:**

Chapter- 2 An empire across three continents, Chapter- 3 Nomadic empire

**Political Science:**

Political Theory: Chapter-2 Liberty, Chapter-3 Equality

Indian Constitution: Chapter-3 Election and representation

**Physical Education:**

Chapter- 3 Yoga and Preventive measure for lifestyle diseases

## Reading, Communications & Activities

**English:**

Read aloud the passage and assign the questions to discuss in the class

**Hindi:**

रस

**Mathematics:**

Lab Manual activity

1. To verify the relation between degree and radian measure of an angle.
2. To plot the graph of  $\sin x$ ,  $\sin 2x$ ,  $2\sin x$  and  $\sin x/2$

**Chemistry:**

Practical-Analysis of given salt (Test for acid & basic radicals)

To determine the strength of given solution of sodium Hydroxides by titrating it against stand solution of oxalic acid

**Physics:**

Study of graphs on displacement velocity or acceleration

**Biology:**

Practical – Study and describe a locally available common flowering plant Solanaceae including Dissection & display floral whorls

**Accountancy:**

Research on G.S.T

**Business Studies:**

Videos related to Public Company and Private Company

**Economics:**

Group discussion on Theory of Demand as per your analysis

**History:**

Make a project file on the topic of ‘Roman Empire ‘

**Political Science:**

Make a poster on importance of Equality.

**Physical Education:**

Practical demonstration on yoga

**Music & Dance**

Instrument- Kabir ke dohe 15 with Casio

Music- do the practice song satrangi rangon sa

Dance- **Practice- Patriotic dance-** Har ghar trianga dance- mashup

**Sports, Yoga & Meditation**

Sports: Kho-Kho

Game: Carrom

Yoga: Relaxative Asanas

**Skits, Drama, Story Telling, Quiz, Project, Monthly Presentation****English:**

1. Group discussion based on story telling from text.

2. A S L. Speaking

**Hindi:**

A.S.L वाचन

**Mathematics:**

Uses of PNC in real life and factorial concept

**Chemistry:**

Presentation on Hybridization and periodic table

**Physics:**

Visiting to Digi-room for motion in straight line study

**Biology:**

Practical– (Herbarium made by students)

Videos in smart class, Visit to orchard nursery

**Accountancy:**

Give Presentation on G.S.T based on your Research

**Business Studies:**

Project based on Business Services

**Economics:**

Class Presentation on concept of demand.

**History: Write an article on Administration of Roman Empire in scrapbook.**

**Political Science:**

Election Process practically

**Physical Education:**

Make a Chart representing different asanas of yoga

**Name of Month: September**

**Class: XI**

## Curriculum

**English:**

English: Text book Flamingo Chapter-4 The Rattrap

Poem-3 Keeping quiet, Poem-4. A thing of beauty

Text book vistas: Chapter--3 Journey to the end of the earth

Writing Section: Letter writing - Letter to Editor, Letter for job application

**Hindi:**

आरोह गद्य: पाठ- 5 चार्ली चैपलिन-यानी हम सब

काव्य-पाठ-3 कविता के बहाने, पाठ-4 कैमरे मे बंद अपाहिज

व्याकरण - पाठ- कैसे बनते हैं नाटक, पाठ- कैसे बनती है कहानी, लेखन - रचनात्मक लेख, अपठित काव्यांश

**Mathematics:**

Chapter- 10 Straight line, Chapter- :12 Three-Dimensional Geometry

Practice question from together with question bank

**Chemistry:**

Theory - Chapter-6 Thermodynamics , Chapter 7 equilibrium (half)

**Physics:**

Chapter-6 Work energy and power, Chapter-7 System of particles and rotational motion.

**Biology:**

Chapter-6 Anatomy in flowering plants, Chpter-7 Structural Organization in frog, Chapter 8 cell the unit of life, chapter 9 biomolecule, Chapter 10 cell cycle and cell division

**Accountancy:**

Chapter- 14; Trial Balance, Chapter- 15; Bank Reconciliation Statement, Chapter- 16; Depreciation, Chapter- 17; Provision and Reserve

**Business Studies:**

Chapter-5 Emerging modes of Business

**Economics:**

Micro: Chapter-6 Price elasticity of demand

Statistics: Chapter-7 Frequency diagram- histogram, polygon and ogive, Chapter-8 Arithmetic Line-Graphs or Time Series Graph, Chapter-9 Arithmetic mean

**History:**

Chapter-4 The Three Orders

**Political Science:**

Political Theory: Chapter-4 Social Justice,

Indian Constitution: Chapter-4 Executive, Chapter-5 Legislature

**Physical Education:**

Chapter-4 Physical education and sports for CWSN , Chapter-5 Sports and nutrition

**Reading, Communications & Activities****English:**

Silent reading activity

**Hindi:** ASL Speaking

**Mathematics:**

Lab Manual Activity: To find the number of ways in which three cards can be selected from five given cards.

**Chemistry:**

Project work (According to group)

Determine the strength of HCl and titrating it against standard  $\text{Na}_2\text{CO}_3$  solution.

**Physics:** Study of vector and scalar quantities in video form

**Biology:** To dissect monocot and dicot roots and stems.

**Accountancy:**

Prepare a Project on any one topic given by subject-teacher

**Business Studies:**

Collect data about E-business.

**Economics:**

Prepare a project on any one topic (As per CBSE Guidelines)

**History:**

Make a PPT on the topic Nomadic empire

**Political Science:**

Make a chart on Organ of Government/ Federalism.

**Physical Education:**

Concept of Disability and Disorder

## **Music & Dance**

Instrument- do the practice of 15 sargam

Music- Patriotic song Satrangi Rango Sa Ujjwal Sa Pawan.

Dance- **Practice-** Patriotic dance- Har ghar trianga dance- mashup

## **Sports, Yoga & Meditation**

Sports: Volley-Ball

Game: Table-Tennis

Yoga: Shashankasana, Garudasana, Dhanurasana and Tadasana its benefit and contraindication

## **Skits, Drama, Story Telling, Quiz, Project, Monthly Presentation**

### **English:**

Conduct interviews on personality development skills

### **Hindi:**

शिक्षा प्रद कहानी

### **Mathematics:**

(i) Real life uses of 3D in various sectors (ii) Real life uses of Tangents, slope.

### **Chemistry:**

Group discussion on extensive and intensive properties in thermodynamics.

### **Physics:**

1.Live demonstration of projectile motion

2.Balloon activity based on 3rd law of motion

### **Biology:**

Cell division Meiosis and its importance.

### **Accountancy:**

Present your Project report in front of class

### **Business Studies:**

Make a project based of different types of Digital-payment.

### **Economics:**

Presentation on the project (Topic which is prepared by students)

### **History:**

Give the own ideas on Order system in Western countries in A3 Sheet.

### **Political Science:**

Quiz on base of September syllabus

### **Physical Education:**

Video of Concept of disability and disorder

## Curriculum

**English:**

Text book Flamingo: Chapter-5 Indigo  
Text book vistas Lesson no 3. Journey to the end of the earth  
Writing section: Notice

**Hindi:**

आरोह - गद्य- पुनरावृत्ति  
आरोह-काव्य- पुनरावृत्ति  
वितान:- पुनरावृत्ति  
व्याकरण:-अपठित गद्यांश, अपठित काव्यांश, रचनात्मक लेख

**Mathematics:**

Chapter- 9 Sequence and series, Chapter- 11 Conic section,  
practice questions from together with question bank.

**Chemistry:**

Theory Chapter-7 Equilibrium (Rest Half)  
Chapter 8 Redox Reaction  
Chapter-12 Some basic concepts of principles & technique of organic chemistry. (Half)

**Physics:**

Chapter-8 Gravitation Ch-9 Mechanical properties of solids.

**Biology:**

Chapter- 11 Photosynthesis, Chapter- 12 Respiration in plants, Chapter-13 Plants growth and development.

**Accountancy:**

Chapter- 18 Bills of Exchange, Chapter- 19 Rectification of Errors, Chapter-20 Capital and Reserve

**Business Studies:**

Chapter-1 Nature and purpose of, Chapter-2 Forms of business organization, Chapter-3 Public, private and global enterprises, Chapter-4 Business services, Chapter-5 Emerging mode of business

**Economics:**

Microeconomics: Chapter- 7 Production Function and Returns to a Factor, Chapter- 8 Concept of Cost,  
Chapter- 9 Concept of Revenue  
Statistics: Chapter- 10 Median and Mode

**History:**

Chapter-5 Changing Cultural Traditions

**Political Science:**

Indian Constitution: Chapter-6 Judiciary, Chapter-7 Federalism  
Political Theory: Chapter-7 Nationalism

**Physical Education:**

Chapter-6 Test and measurement in sports, Chapter-7 Physiology and injury in sports



# Reading, Communications & Activities

## English:

1. Unseen passage based on data and survey.
2. Response cards activity

## Hindi:

कविता

## Mathematics:

Lab Manual:

1. To construct a pascal triangle
2. To construct different types of conic sections.

## Chemistry:

Determination of melting point/ Boiling point of given organic compounds  
Detection of N, S, halogen in organic compound

## Physics:

To measure diameter of a given wire and thickness of a given sheet using screw gauge.  
Model on stress and strain curve

## Biology:

T.S of tissues diversity in shape & size of animal tissue by using charts.  
Study the distribution of stomata, rate of respiration in germinating seeds

## Accountancy:

Debate on Bills of Exchange and Promissory Note

## Business Studies:

Quiz based on syllabus of term-1

## Economics:

Class Presentation on the concepts of Cost

## History:

Quiz on the topic "Artefacts found in Mesopotamian Civilization".

## Political Science:

Making Project on individual file on Judiciary or Federalism

## Physical Education:

Making practical file

# Music & Dance

Instrument: jayti Jay Jay man Saraswati

Music: Bengali song Aye re moro mote

Dance: 5-Different State Tradition Dance- Assam, Manipuri, Bengal, Uttarakhand, Punjab, Kashmir

# Sports, Yoga & Meditation

Sports: Volley-ball and P.T session

Game: Chess

Yoga: Vrikshasana & Pavanmuktasana its benefit and contraindication

## Skits, Drama, Story Telling, Quiz, Project, Monthly Presentation

### English:

Drama on the face of it

Lecture on personality development

### Hindi:

स्वरचित रचनाएं कविता

### Mathematics:

Application Question based on G.P, A.P, G.M and A.M etc.

### Chemistry:

Presentation on the Organic Reaction Mechanism (Group discussion)

**Physics:** Study of elongation of wire by PPT.

### Biology:

Presentation on the Breathing and Exchange of gases in human being

### Accountancy:

Presentation on Rectification of errors

### Business Studies:

Oral Test, Written test and Chapter- Reading

### Economics:

Debate on Production Function & Concept of Cost

### History:

Make an picture file on the topic Art of writing in ancient history.

### Political Science:

Educational trip: monument visit or Gandhi smriti, P.M museum

### Physical Education:

Educational Trip: Major Dhyana-Chand Stadium

Name of Month: November

Class: XI

## Half yearly Examination

Name of Month: December

Class: XI

## Curriculum

### English:

Flamingo: Lesson no .6. Poets and pancakes, Lesson no. 7. The Interview

Vistas: Chapter-4 The Enemy

Writing section: Article writing

**Hindi:**

आरोह गद्य- पाठ- 6 नमक पाठ – 7 - शिरीष के फूल

काव्य :- पाठ-5 सहर्ष स्वीकारा है, पाठ-6 उषा, पाठ-7 बादल राग

वितान - पाठ – 3 अतीत के दबे पांव

व्याकरण - जनसंचार पुनरावृत्ति लेखन -रचनात्मक लेख, अपठित काव्यांश

**Mathematics:**

Chapter-13 Limit and derivatives, Chapter-15 Statistics,

Practice questions from together with question bank

**Chemistry:**

Theory: Chapter-12 Some basic concepts of Principles and Techniques of organic chemistry (Rest half)

Chapter-13 Hydrocarbons (half).

**Physics:**

Chapter-10 Mechanical properties of fluid Chapter-11 Thermal properties of matter Chapter–12

Thermodynamics.

**Biology:**

Chapter-Chapter 14 Breathing & Exchange of gases, Chapter 15 Body fluid and transportation, Chapter-

16 Excretory Products& their Elimination, Chapter-17 Locomotion and movement

**Accountancy:**

Chapter- 21; Financial Statement, Chapter- 22; Financial Statement with Adjustment, Chapter- 23;

Accounts for incomplete records, Chapter- 24; Introduction of Computer

**Business Studies:**

Chapter-6 Social Responsibility of Business, Chapter-7 Sources of Business Finance

**Economics:**

Microeconomics: Chapter– 10 Producer’s Equilibrium, Chapter– 11 Theory of Supply

Statistics: Chapter– 11 Correlation

**History:**

Chapter-6 Displacing Indigenous people

**Political Science:**

Indian Constitution: Chapter-8 Local Self-Government

Political Theory: Chapter-8 Peace

**Physical Education:**

Chapter-8 Biomechanics and sports

Chapter-9 Physiology and sports,

**Reading, Communications & Activities****English:**

Pair- share activity

**Hindi:**

ASL Listening

**Mathematics:**

Lab manual: To find analytically  $\lim_{x \rightarrow c} f(x) = x^2 - c^2/x - c$

**Chemistry:**

To determine the pH of some fruits, vegetable juice, Different type of Shop using pH paper universal indicator to compare the strength of weak and strong Acid-Base.

**Physics:**

Working model on kinematics and rotational.

**Biology:**

(i) Study of the preserve of sugar in Urine

(ii) Preserve of Albumins in Urine

Spotting: Spirogyra mushroom, Yeast, Ascaris. (Skeletal system of human-Bones)

**Accountancy:**

Prepare a project file for Yearly exam

**Business Studies:**

Visit to a Mall, Industry and a Departmental Store

**Economics:**

Prepare a project file for Yearly exam

**History:**

Make a critical analysis on Displacing indigenous peoples and write your views on A3 sheet.

**Political Science:**

Project work on the base of syllabus individual

**Physical Education:**

Collecting data of individual according to BMI

**Music & Dance**

Instrument. Do practice of Saraswati Vandana with Casio

Music do the practice of Bengali song Aye Mati re moro mote

Dance: Shwagat geet in Sanskrit

**Sports, Yoga & Meditation**

Sports: Running events and PT session

Game: Carram

Yoga: Kapalbhathi & Gomukhasana its benefit and contraindication

**Skits, Drama, Story Telling, Quiz, Project, Monthly Presentation****English:**

Story telling

**Hindi:**

स्वरचित कहानी

**Mathematics:**

collect the data of the weight of the students in your class and create a table for mean deviation about mean and solve it in A3 size sheet.

**Chemistry:**

Presentation on Electrophilic and Nucleophilic

**Physics:**

Study of simple pendulum in Digi room.

**Biology:**

Presentation on Joints of Skeletal-System

**Accountancy:**

Class presentation on Computerized Accounting System

**Business Studies:**

Collect the data of your nearby Small Enterprises

**Economics:**

Class Presentation on the topic: Theory of Supply

**History:**

Debate on the topic of Difference between problems faced by natives of America and Australia.

**Political Science:**

Presentation on Local Self-Government

**Physical Education:**

Showing video on fundamental of kinesiology and biomechanics

**Name of Month: January**

**Class: XI**

## Curriculum

**English:**

Flamingo: Lesson no 8 Going places, Poem: A Roadside stand. Poem 5. Aunt Jennifer tiger

Vistas: On the face of it , Lesson no 9 Memories of Childhood

Writing section: Formal invitation, refusal and acceptance

**Hindi:**

आरोह गद्य- पाठ-9 श्रम विभाजन और जाति प्रथा

काव्य- पाठ-8 कवितावली (तुलसीदास), पाठ-9 रुबाइयाँ, गजल, पाठ-10 छोटा मेरा खेत

वितान- पाठ-4 डायरी के पन्ने

व्याकरण- पुनरावृत्ति

लेखन- रचनात्मक लेख

**Mathematics:**

Chapter-16 Probability, Chapter-8 Binomial Theorem,

Practice question from together with question bank

**Chemistry:**

Theory Chapter-13 Hydrocarbons (rest half)

**Physics:**

Chapter-13: Kinetic Theory of gases, Chapter-14 and 15 Oscillations and Waves

**Biology:**

Theory Chapter 18 Neural Control and coordination, Chapter 19 Chemical coordination and integration

**Accountancy:**

Chapter-25; Introduction to A.I.S, Chapter-26; Computerized accounting system, Chapter- 27; Tally

**Business Studies:**

Chapter-8 Small business and Enterprises, Chapter-9 Internal-trade, Chapter-10 International business

**Economics:**

Microeconomics: Chapter-12 Forms of Market: Perfect Competition , Chapter- 13 Market Equilibrium under Perfect Competition and Effect of Shifts in Demand and Supply

Statistics: Chapter-12 Index Number

**History:**

Chapter-7 Paths to modernization.

**Political Science:**

Political Theory: Chapter-9 Development and revision with class-test

**Physical Education:**

Chapter–10 Training and doping in sports

**Reading, Communications & Activities****English:**

Listen and draw activity

Question framing activity

**Hindi:**

छंद

**Mathematics:**

1. To write the sample space, when a die is rolled once and twice
2. To write the sample space, when a coin is tossed once, two times, three times and four times.

**Chemistry:**

Revision (Volumetric analysis, Salt analysis, Content based experiments)

**Physics:**

Revision (Chapter 2 – Units and Measurement, Chapter 3 – Motion in a Straight Line, Chapter 4 – Motion in a Plane, Chapter 5 – Law of Motion, Chapter 6 – Work, Energy, and Power)

**Biology:**

Spotting Leech, Earthworm

**Accountancy:**

Practical for Yearly exam

**Business Studies:**

Discuss about different type of Currency.

**Economics:**

Research & Give the Presentation on 'Forms of Market '

**History:**

Class presentation on the topic of “Paths of modernization in Japan and China

**Political Science:**

Project work on based Chapters

**Physical Education:**

Training of different training cycle

**Music & Dance**

Instrument: 20 Sargam with Casio

Music: Sargam geet sabse unchi Vijay pataka

Dance : Deep Prajwallan Nritya- Kathak

**Sports, Yoga & Meditation**

Sports: Basket-ball drill and P.T session

Game: Table-Tennis

Yoga: Bhujangasana & Shavasana its benefit and contraindication

**Skits, Drama, Story Telling, Quiz, Project, Monthly Presentation****English:**

A.S.L Listening

Demonstration of one act play- Student's choice.

**Hindi:**

A.S.L श्रवण विषय- चुनाव- एक साथ या अलग-अलग, दूरदर्शन पर बहस, मोबाईल और अकेलापन  
विषय- ऋण माफी वरदान या अभिशाप

**Mathematics:**

use of binomial chart and formula used in practical problems.

**Chemistry:**

Presentation on the Aromaticity of Benzene and its Homologous

**Physics:**

Project file on thermodynamics and group discussion.

**Biology:**

Presentation on different Endocrine hormones

**Accountancy:**

Prepare project file and present in class room

**Business Studies:**

Collect data about International-business and advantages of internal business.

**Economics:**

Group discussion on Market Equilibrium

**History:**

Make a project file given in CBSE curriculum

**Political Science:**

Presentation on development

**Physical Education:**

Practical of Physical activities and how to trained muscles



Name of Month: February

Class: XI

## Revision for Yearly Examination

Name of Month: March

Class: XI

## Yearly Examination

UT-1

### Syllabus

#### English:

Reading section: Unseen passage

Writing section: Notice, Invitation

Text book Flamingo: Lesson-1 The last lesson, Lesson-2 Lost spring

Text book Vista: lesson-1 The third level

#### Hindi:

आरोह – गद्य – पाठ – 1 – भक्तिन, पाठ-2 बाजार दर्शन प्रश्न उत्तर

काव्य- पाठ-1 आत्म-परिचय , पाठ-2 पतंग प्रश्न उत्तर, वितान :- पाठ 1 सिल्वर वेडिंग

व्याकरण - जनसंचार भाग 1, 2 प्रश्न उत्तर

लेखन - रचनात्मक लेख अपठित गद्यांश

#### Mathematics:

UT-1. Chapter-3 Trigonometry Function, Chapter-5 complex number

PT-1. Chapter-1 Sets, Chapter-2 Relation and Functions

#### Chemistry:

Chapter 2 Structure of Atom Chapter-3 Periodic classification of elements

#### Physics:

Chapter 2 – Units and Measurement, Chapter 3 – Motion in a Straight Line

#### Biology:

Chapter 3 Plant Kingdom, Chapter 4 Animal Kingdom

#### Accountancy:

Chapter-1 Meaning and objective of accounting, Chapter-2 Basic accounting terms, Chapter-3 Accounting equations

#### Business Studies:

Chapter-1 Nature and purpose of business, Chapter-2 Forms of business organization

#### Economics:

Microeconomics: Chapter-1 Economics and Economy, Chapter-2 Central problem of economy, Chapter-3 Consumer Equilibrium-Utility and Analysis

#### History:

Chapter-1 Writing and city life, Chapter-2 An empire across three continents.

**Political Science:**

Political Theory: Chapter-1 Political Theory

Indian Constitution: Chapter-1 Constitution Why how an Philosophy, Chapter-2 Rights

**Physical Education:**

Chapter--1, Management of sporting event, Chapter--2, Children and women in sport

**ASL / RLP**

(*RLP = Reading & Listening Process / ASL = Assessment of Speaking & Listening*)

**English:**

A.S.L Speaking

**Hindi:**

A S L - वाचन

## Half Yearly Examination

### Syllabus

**English:**

Reading section: Unseen passage

Writing section: Letter to editor, Report, Invitation, Notice

Flamingo: Chapter-1 The last Lesson, Chapter-2 Lost Spring, Chapter-3 Deep Water, Chapter-4 The Rattrap, Chapter-5 Indigo

Poem: Chapter-1 My Mother at Sixty-six, Chapter-2 Keeping Quiet, Chapter-3 A thing of beauty

Vistas: Chapter-1 The Third Level, Chapter-2 The Tiger King, Chapter-3 Journey to the end of the earth

**Hindi:**

आरोह - गद्य - पाठ -1 भक्तिन, पाठ-2 बाजार दर्शन, पाठ-3 काले मेघा पानी दे, पाठ-4 पहलवान की ढोलक प्रश्न-उत्तर, पठित गद्यांश

काव्य - पाठ-1 आत्मपरिचय, पाठ-2 पतंग, पाठ-3 कविता के बहाने, पाठ-4 कैमरे में बंद अपाहिज, पाठ-5 सहर्ष स्वीकारा है प्रश्न-उत्तर, पठित काव्यांश

वितान - पाठ-1 सिल्वर वैडिंग, पाठ-2 जूझ

व्याकरण -जनसंचार - भाग-1, 2,3,4 5,6,7,8 पाठ- कविता कैसे बनती है, पाठ- कहानी कैसे बनती है पाठ - नाटक कैसे बनते हैं।

लेखन - रचनात्मक लेख, अपठित गद्यांश, अपठित काव्यांश

**Mathematics:**

Chapter – 1 (Sets), Chapter – 2 (Relations and Functions), Chapter – 3 (Trigonometric Functions), Chapter – 5 (Complex numbers and Quadratic equations), Chapter – 6 (Linear Inequalities), Chapter – 7 (Permutations and Combination), Chapter – 9 (Sequences and series), Chapter–10 (Straight lines), Chapter-11 (Conic Sections), Chapter -12 ( 3Dimensional Space)

**PT-2** Chapter -13 (Limits and Derivatives), Chapter-15 (Statistics)

**Chemistry:**

Chapter-1 Some basic concept of chemistry, Chapter-2 Structure of atom, Chapter-3 Periodic classification of elements, Chapter-4 Chemical bonding, Chapter-6 Thermodynamics, Chapter-7 Equilibrium.

**Physics:**

Chapter 2 – Units and Measurement, Chapter 3 – Motion in a Straight Line, Chapter 4 – Motion in a Plane, Chapter 5 – Law of Motion, Chapter 6 – Work, Energy, and Power

**Biology:**

Chapter-1 Diversity in the living organism, Chapter-2 Biological classification, Chapter-3 Plant kingdom, Chapter-4 Animal kingdom, Chapter-5 Morphology in flowering plants, Chapter-6 Anatomy in flowering plants, Chapter-7 Structure organization in frog, Chapter-8 Cell-The unit of life, Chapter-9 Bio-molecules, Chapter-10 cell cycle and cell division

**Accountancy:**

Chapter – 1 (Meaning and objectives of Accounting), Chapter – 2 (Basic accounting terms), Chapter – 3 (Accounting principle), Chapter – 4 (Process and bases of accounting), chapter-5 Accounting standard and IFRS, Chapter – 6 (Accounting equation), Chapter – 7 (Double entry system), Chapter – 8 (Source Documents), Chapter – 9 (Journal entry), Chapter – 10 (GST), Chapter – 11 (Cash book), Chapter – 12 (Subsidiary book), Chapter – 13 (Ledger), Chapter – 14 (Trial Balance and errors), Chapter – 15 (bank reconciliation statement), Chapter – 16 (Depreciation), Chapter – 17 (Provision and Reserve)

**Business Studies:**

Chapter- 1 Nature and purpose of business, Chapter-2 Forms of business organization, Chapter-3 Public, Private and global enterprises, Chapter-4 Business services, Chapter-5 Emerging mode of business

**Economics:**

Microeconomics: Chapter-1. Economics & Economy, Chapter-2. Central Problems of an Economy, Chapter-3. Consumer's Equilibrium- Utility Analysis, Chapter-4. Consumer's Equilibrium- Indifference Curve Analysis, Chapter-5. Theory of Demand, Chapter-6. Price Elasticity of Demand

Statistics: Chapter-1. Concept of Economics and Significance of Statistics in Economics, Chapter-2. Collection of Data, Chapter-3. Census and Sample Methods of Collection of Data, Chapter-4. Organization of data, Chapter-5 Presentation of Data-Textual and Tabular Presentation, Chapter-6 Diagrammatic Presentation of Data- Bar-diagram, Pie-diagram Chapter-7 Frequency Diagrams- Histogram, Polygon and Ogive

**History:**

Chapter- 1-Writing and city life, Chapter- 2- An Empire across three continents, Chapter- 3- Nomadic empire, Chapter- 4- The Three Orders

**Political Science:**

Indian Constitution: Chapter-1 Constitution-why and how, Chapter-2 Rights, Chapter-3 Election and representation, Chapter-4 Executive,

Political Theory: Chapter-1 Political theory an introduction, Chapter-2 Liberty, Chapter-3 Equality, Chapter-4 Social justice

**Physical Education:**

Chapter--1, Management of sporting event, Chapter--2, Children and women in sport, Chapter- 3 Yoga and Preventive measure for lifestyle diseases, Chapter-4 Physical education and sports for CWSN Chapter-5 Sports and nutrition

## ASL / RLP

(RLP = Reading & Listening Process / ASL = Assessment of Speaking & Listening)

### English:

A.S.L Listening

### Hindi:

A.S.L श्रवण

## UT-2

## Syllabus

### English:

Reading section: Unseen passage based on factual description

Writing section: Letter, Job application, Article

Book flamingo: Chapter-6 Poets and Pancakes

Book vistas: The Enemy

### Hindi:

आरोह – गद्य -पाठ -5, 6 प्रश्न उत्तर

काव्य - पाठ- 7, वितान :- पाठ 2 जूझ

व्याकरण – जनसंचार :- भाग – 4 ,5 ,6 पाठ- कैसे बनती है कहानी पाठ- कैसे बनते हैं नाटक व्याकरण - अपठित काव्यांश, रचनात्मक लेख

### Mathematics:

Chapter- 13 Limit and derivatives, Chapter-16 Probability

### Chemistry:

Chapter- Some basic principles of organic chemistry and its applications.

### Physics:

Chapter-8 Gravitation , Chapter-9 Mechanical Properties of Solids

### Biology:

Chapter-17 breathing and the exchange of gases in human, Chapter-18 Body fluid and transportation

### Accountancy:

Chapter- 15 B.R.S, Chapter-16 Depreciation

### Business Studies:

Chapter-6 Social responsibility of business, Chapter-7 Sources of business finance

### Economics:

Microeconomic: Chapter-7 Production Function and Returns to a Factor, Chapter-8 Concept of Cost, Chapter-9 Concept of Revenue

### History:

Chapter-5 Changing Cultural Traditions, Chapter-6 Displacing Indigenous people

### Political Science:

Indian Constitution: Chapter-5 Legislature, Chapter-6 Judiciary

**Physical Education:**

Chapter-5 Sports and nutrition

Chapter-6 Test and measurement in sports

**ASL / RLP***(RLP = Reading & Listening Process / ASL = Assessment of Speaking & Listening)***English:**

A.S.L- Listening

**Hindi:**

A S L- श्रवण

**Yearly Examination****Syllabus****English:**Reading section: Unseen passage based on survey and factual descriptionWriting section: Invitation, Notice, Letter, Article, ReportText book flamingo: Lesson-1 The last lesson, Lesson-2 The lost spring, Lesson-3 Deep water, Lesson-4 The rattrap, Lesson-5 Indigo, Lesson-6 Poet and pancakes, Lesson-7 Interview, Lesson-8 Going PlacesText book Vistas: Lesson-1 The third level, Lesson-2 The Tiger king, Lesson-3 journey to end of the earth, Lesson-4 Enemy, Lesson-5 On the face of it, Lesson-6 Memories of Childhood

Poem-4 Road side stand, Poem-5 Aunt Jennifer's Tiger

**Hindi:**आरोह - गद्य - पाठ -1 भक्तिन, पाठ -2 बाजार दर्शन, पाठ -3 काले मेघा पानी दे, पाठ -4 पहलवान की ढोलक, पाठ-5 चार्ली चैपलिन यानी हम सब, पाठ-6 नमक, पाठ-7 शीरीष के फूल, पाठ-8 श्रम विभाजन और जाती प्रथा प्रश्न-उत्तर , पठित गद्यांश काव्य - पाठ 1 आत्मपरिचय, पाठ -2 पतंग, पाठ -3 कविता के बहाने, पाठ -4 कैमरे मे बंद अपाहिज, पाठ -5 सहर्ष स्वीकारा है, पाठ-6 उषा, पाठ-7 बादल राग, पाठ-8 तुलसीदास- कवितावली, पाठ-9 गजल, पाठ-10 छोटा मेरा खेत प्रश्न-उत्तर ,पठित काव्यांशवितान - पाठ -1 सिल्वर वैडिंग , पाठ -2 जूझ, पाठ-3 अतीत के दबे पाँव, पाठ-4 डायरी के पन्ने प्रश्न - उत्तरव्याकरण -जनसंचार - भाग -1, 2 ,3 ,4 5 ,6 ,7 ,8 पाठ- कविता कैसे बनती है , पाठ- कहानी कैसे बनती है पाठ - नाटक कैसे बनते है।लेखन - रचनात्मक लेख , अपठित गद्यांश , अपठित काव्यांश**Mathematics:**

Chapter 1: Sets, Chapter 2: Relations and Functions, Chapter 3: Trigonometric Functions, Chapter 4: Principle of Mathematical Induction, Chapter 5: Complex Numbers and Quadratic Equations, Chapter 6: Linear Inequalities, Chapter 7: Permutations and Combinations, Chapter 8: Binomial Theorem, Chapter 9: Sequence and Series, Chapter 10: Straight Lines, Chapter 11: Conic Sections, Chapter 12: Introduction to Three-dimensional Geometry, Chapter 13: Limits and Derivatives, Chapter 14: Mathematical Reasoning, Chapter 15: Statistics, Chapter 16: Probability

**PT-3** Chapter-16 ( Probability)

**Chemistry:**

Chapter-1 Some basic concepts of chemistry, Chapter-2 Structure of atom, Chapter-3 Periodic classifications of elements, Chapter-4 Chemical binding, Chapter-6 Thermodynamic, Chapter-7 Equilibrium, Chapter-8 Redox reactions, Chapter-12 Some basic principles and techniques of organic chemistry, Chapter-13 Hydrocarbons.

**Physics:**

Chapter 2 – Units and Measurement, Chapter 3 – Motion in a Straight Line, Chapter 4 – Motion in a Plane, Chapter 5 – Law of Motion, Chapter 6 – Work, Energy, and Power, Chapter 7 – Systems of Power and Rotational Motion, Chapter 8 – Gravitation, Chapter 9 – Mechanical Properties of Solids, Chapter 10 – Mechanical Properties of Fluids, Chapter 11 – Thermal Properties of Matter, Chapter 12 – Thermodynamics, Chapter 13 – Kinetic Energy, Chapter 14 – Oscillations, Chapter 15 – Waves

**Biology:**

Chapter-1 Diversity in living world, Chapter-2 Biological classification, Chapter-3 Plant Kingdom, Chapter-4 Animal Kingdom, Chapter-5 Morphology in flowering plant, Chapter-6 Anatomy in flowering plants, Chapter-7 Structural organization of frog, Chapter-8. Cell-The unit of life, Chapter-9 Biomolecules, Chapter-10 Cell cycle and cell division, Chapter-13 Photosynthesis in higher plants, Chapter-14 Respiration in plants, Chapter-15 Plant growth and development, Chapter-17 Breathing and exchange of gases in human, Chapter-18 Body fluid and circulation, Chapter-19 Excretory products and their elimination, Chapter-20 Locomotion and moment, Chapter-21 Neural control and coordination, Chapter-22 Chemical control coordination & interaction.

**Accountancy:**

Chapter– 1 (Meaning and objectives of Accounting), Chapter – 2 (Basic accounting terms), Chapter– 3 (Accounting principle), Chapter – 4 (Process and bases of accounting), chapter-5 Accounting standard and IFRS, Chapter – 6 (Accounting equation), Chapter – 7 (Double entry system), Chapter – 8 (Source Documents), Chapter – 9 (Journal entry), Chapter – 10 (GST), Chapter – 11 (Cash book), Chapter – 12 (Subsidiary book), Chapter – 13 (Ledger), Chapter – 14 (Trial Balance and errors), Chapter – 15 (bank reconciliation statement), Chapter – 16 (Depreciation), Chapter – 17 (Provision and Reserve), Chapter – 20 (Capital and Revenue), Chapter – 21 (Financial statement), Chapter – 22 (Financial statement – with adjustment), Chapter – 24 (Introduction to computers), Chapter – 25 (Introduction to AIS)

**Business Studies:**

Chapter- 1 Nature and purpose of business, Chapter-2 Forms of business organization, Chapter-3 Public, Private and global enterprises, Chapter-4 Business services, Chapter-5 Emerging mode of business, Chapter-6 Social responsibility of business, Chapter-7 Sources of business finance, Chapter-8 Small business and enterprises, Chapter-9 Internal Trade, Chapter-10 International business

**Economics:**

Microeconomics: Chapter-1. Economics & Economy, Chapter-2. Central Problems of an Economy, Chapter-3. Consumer's Equilibrium- Utility Analysis, Chapter-4. Consumer's Equilibrium- Indifference Curve Analysis, Chapter-5. Theory of Demand, Chapter-6. Price Elasticity of Demand, Chapter-7 Production Function and Returns to a Factor, Chapter-8 Concept of Cost, Chapter-9 Concept of Revenue

, Chapter-10 Producer's Equilibrium, Chapter-11 Theory of Supply, Chapter-12 Forms of Market: Perfect Competition, Chapter-13 Market Equilibrium under Perfect Competition and Effect of Shift in Demand and Supply

**Statistics:** Chapter-1. Concept of Economics and Significance of Statistics in Economics, Chapter-2. Collection of Data, Chapter-3. Census and Sample Methods of Collection of Data, Chapter-4. Organization of data, Chapter-5 Presentation of Data-Textual and Tabular Presentation, Chapter-6 Diagrammatic Presentation of Data- Bar-diagram, Pie-diagram Chapter-7 Frequency Diagrams- Histogram, Polygon and Ogive, Chapter-8 Arithmetic Line-graph or Time series graph, Chapter-9 Arithmetic Mean, Chapter-10 median and Mode, Chapter-11 Correlation, Chapter-12 Index Number.

**History:**

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**ASL / RLP**

*(RLP = Reading & Listening Process / ASL = Assessment of Speaking & Listening)*

**English:**

Project and viva

**Hindi:**

प्रोजेक्ट फाइल