



**DOON BHARTI PUBLIC SCHOOL**

Contact No : 9533 000 123

# SYLLABUS

## Curriculum & Co-curriculum



**XII**

### 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 । यद् 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 विद्वान।

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 देवें

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 विद्वान।

युयोध्यस्मज्जुहुराणमेनो भूयिष्ठां ते नम उक्ति विधेम स्वाहा॥८॥

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

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 अन्नपतेन्नस्य नो देह्यनमीवस्य शुष्मिणः ।  
प्रप्र दातारन्तारिषः ऊर्जन्नो धेहि द्विपदे चतुष्पदे ।२।  
ओ३म शान्तिः शान्तिः शान्तिः

- यजुर्वेद 11.63

## Gayatri Mantra

ओ३म भूर्भुवः स्वः तत्सवितुर्वरेण्यं भर्गो देवस्य धीमहि धियो यो नः प्रचोदयात् ॥

# 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
		Uttarakhand 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 Prakashotsav 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	Holika 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

	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
Class	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)	

## PRE-BOARD-2 FOR 10TH & 12<sup>TH</sup>

Exam	Class	16-Jan-25	18-Jan-25	20-Jan-25	22-Jan-25	24-Jan-25	27-Jan-25	07 Feb 2025, Friday
		Thursday	Saturday	Monday	Friday	Friday	Monday	Result
PB	X	English	Mathematics	Science	SST	Hindi	IT	
PB	XII	Phy. Education	Economics	Acc./Chem./Pol.Sci.	Phy./B.St./His.	English	Mathematics/Bio/Hindi	

**Class XI Maths PT 3**

## Portfolio & Revision Schedule

For classes I to XII

In the month of February

As per class / subject teacher notices in advance

## YEARLY EXAMINATION

Will be released by CBSE

## OLYMPIAD DATE SHEET

Class	20-Jul-24	24-Aug-24	16-Dec-24	16-Jan-25	30-Jan-25	15-Feb-25
	Saturday	Monday	Saturday	Thursday	Thursday	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, Phys, 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		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

<b>S.No.</b>	<b>Events and Functions</b>	<b>Month</b>
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

<b>18-May-24</b>	<b>Saturday</b>	UT 1 Result PTM (LKG & UKG)
<b>22-May-24</b>	<b>Wednesday</b>	UT 1 Result PTM (I to X & XII)
<b>06-Jul-24</b>	<b>Saturday</b>	Online PTM at MCB for Explanation of syllabus booklet (Nur to XII)
<b>03-Aug-24</b>	<b>Saturday</b>	UT 1 Result PTM (NUR)
<b>30-Sep-24</b>	<b>Monday</b>	Half Yearly Exam & XI UT 1 Result PTM
<b>14-Dec-24</b>	<b>Saturday</b>	UT 2 & Half Yearly Exam XI Result PTM
<b>11-Jan-25</b>	<b>Saturday</b>	Pre Board 1 & UT 2 XI Result PTM
<b>07-Feb-25</b>	<b>Friday</b>	Preboard 2 Result PTM
<b>28-Feb-25</b>	<b>Friday</b>	PTM on Revision Schedule
<b>24-Mar-25</b>	<b>Monday</b>	Yearly Exams Result PTM (Nur to V)
<b>28-Mar-25</b>	<b>Friday</b>	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--3 MATRIX, Chapter--4 DETERMINANTS

Practice question from together with question bank

### Chemistry:

Theory-Chapter-4 -d and f block elements (Inorganic chemistry), Chapter--1 Solution Half(Physical Chemistry).

### Physics:

Chapter—1: Electric Charges and Fields

### Biology:

Theory- Chapter--1 Sexual Reproduction in Flowering Plants.

### Accountancy:

Chapter--1 Accounts for Partnership Fundamental,

### Business Studies:

Chapter--1 Nature and Significance of Management, Chapter- 2; Principles of Management

### Economics:

Macroeconomics: Chapter- 1; Introduction, Chapter- 2; Some basic concept of Macroeconomics

Indian Economy Development: Chapter- 1; Indian Economy on eve of Independence, Chapter- 2; Economic System and Common Goals of Five Years Plan.

### History:

Chapter- 1 Bricks, Beads and Bones, Chapter- 2 Kings, farmers and towns

### Political Science:

World Politics: Chapter-2 The end of bipolarity

Indian Politics: Chapter-1 The Nation - Building & Challenges

### Physical Education:

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

## Reading, Communications & Activities

### English:

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

### Hindi:

चौपाइयाँ

### Mathematics:

Activity based on Linear matrix method.

### Chemistry:

Salt analysis [Lead Acetate, Ammonium chloride]

### Physics:

To determine the resistance per cm of given wires.

### Biology:

1. **Practical**-preparation of temporary amount of pollen germination
2. **Spotting**- Flower adaptation to pollination by different agencies

### Accountancy:

Watch Video related to Partnership Act, 1932

### Business Studies:

Group Discussion on Principles of Management

### Economics:

Watch Videos on Five Year Plan in India

### History:

Make a pictorial presentation on Harappan civilization in scrapbook

### Political Science:

1. Show on A3 sheet about Challenges of nation after independence

### Physical Education:

How to make plans of tournament, How to make fixture of tournament

## Music & Dance

Instrument- 30 Sargam with alap and Aakar ke sath

Music- welcome song man ki Veena

Dance- Ari sakhi mangal gaao ri

## 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:**

Do a practice problem in A4 size sheet and paste it into your notebook.

**Chemistry:**

Presentation on the colligative properties of solution.

**Physics:**

Activity on charging and discharging of capacitor

**Biology:**

Visit- Orchard common nursery [P.P.T made by students]

**Accountancy:**

Present opinion on Partnership Act in classroom

**Business Studies:**

Present Principles of Management in front of class

**Economics:**

Make a PPT on Indian Economy on eve of Independence

**History:**

Make collage presentation on 16 Mahajanapadas **on A3 sheet**

**Political Science:**

Make a power point presentation on- The end of bipolarity

**Physical Education:**

Quiz based on Olympics

**Name of Month: May**

**Class: XII**

**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:**

Ch-2 Inverse Trigonometry Function, Ch -5 i) continuity

practice question from together with question bank



**Chemistry:**

Theory- Chapter--1 Solutions (rest half), Chapter--2 Electrochemistry (Physical Chemistry)

**Physics:**

Chapter--2: Electric Potential and capacitance, Chapter 3 Current Electricity

**Biology:**

Theory- Chapter--2 Human reproduction, Chapter--3 Reproductive health

**Accountancy:**

Chapter 2 Change in Profit sharing Ratio Chapter- 3; Admission of Partners,

**Business Studies:**

Chapter--3 Business Environment, Chapter- 4 Planning

**Economics:**

Macroeconomics: Chapter- 3; National Income and Related Aggregate, Chapter- 4; Method of Calculating National Income

Indian Economy Development: Chapter- 3; India Economy (1950-1990)

**History:**

Chapter- 3 – Kinship, Caste and Class

**Political Science:**

Chapter-3 Contemporary South Asia Chapter-3 The Planned development, Chapter -2 The Era of Party Dominance

**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:**

ASL Speaking

**Mathematics:**

Lab manual activities-

i. Graph of  $\sin^{-1}x$  and  $\sin x$

ii. Principal value of  $\sin^{-1}x$  using a unit circle

**Chemistry:**To determine the molarity and the strength of a given  $\text{KMnO}_4$  solution by Mohr's salt.

**Physics:** To verify Ohm's law.

**Biology:**

Spotting- T.S of ovary, Blastula, Testis(slides)Spotting.

**Accountancy:**

Preparation a Project file for Board Class

**Business Studies:**

Prepare a project file related to your syllabus.

**Economics:**

Prepare a project file for board exam

**History:**

Preparation of project file for board class.

**Political Science:**

On A3 sheet- Show Prime minister duration till now in Chronical order

**Physical Education:**

Preparation of practical file

**Music & Dance**

Instrument-: do practice of 30 Sargam with Casio

Music- : raag malkosh with harmonium

Dance.: Practice- Ari sakhi mangal gaao ri

**Sports, Yoga & Meditation**

Sports: Kho-Kho

Game: Carron

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:**

Concept of inverse trigonometry

**Chemistry:**

Group discussion and the presentation based on electrochemical **cell**.

Project work (according to group)

**Physics:**

Study of arrangement of combination of resisters

**Biology:**

Project work according to group

**Accountancy:**

Quiz Competition on the Provisions of Fundamental of Partnership

**Business Studies:**

Class debate on different aspects of Business Environment

**Economics:**

Group discussion on the Indian Economy (1950-1990)

**History:**

Make a critical analysis of Social structure during Mahabharata.

**Political Science:**

Quiz based on: The era of party dominance

**Physical Education:**

Demonstration of yoga

**Name of Month: June**

**Class: XII**

## Summer Vacation

**Name of Month: July**

**Class: XII**

### 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 में बंद अपाहिज

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

**Mathematics:**

Chapter--5 Differentiability, Chapter--6 Application of derivative (half)

Practice question of applications of derivative from together with question bank

**Chemistry:**

Theory- Chapter--3 Chemical kinetics, (Physical Chemistry), Ch-5 Coordination compounds (inorganic Chemistry)

**Physics:**

Chapter--4: Moving Charges and Magnetism, Chapter--5: Magnetism and Matter

**Biology:**

Theory- Chapter--4 Principles of inheritance & variations, Ch-5 Molecular basis of Inheritance (Half)

**Accountancy:**

Chapter- 4; Retirement or Death of Partners

Chapter- 5; Dissolution of Partnership,

**Business Studies:**

Chapter- 5 Organizing, Chapter- 6. Staffing

**Economics:**

Macroeconomics: Chapter- 5; Money, Chapter- 6; Banking

Indian Economy Development: Chapter-4 Economic reforms since 1991: New Economic Policy

**History:**

Chapter- 4- Thinkers, Beliefs and Building culture, Chapter- 5- Through the eyes of travelers.

**Political Science:**

Chapter-4 Alternative center of power, Chapter-4 India's External Relations

**Physical Education:**

Chapter-4 Physical education and sports for CWSN

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

Silent reading activity

**Hindi:**

अलंकार

**Mathematics:**

Lab manual activities-

- i) To understand the Concept of decreasing and Increasing function
- ii) To understand the concept of local maxima and local minima and point of inflexion
- iii) To understand the concept of absolute maxima and minima through its graph.

**Chemistry:**

Practical- Paper Chromatography, Determination of Rf value in plant pigments/dyes

**Physics:**

To convert the given galvanometer (of known resistance and figure of merit) into an ammeter of desired range and to verify the same.

**Biology:**

Practical- Spotting: Pedigree chart (widow peak)

**Accountancy:**

Movie "Scam 1992"

**Business Studies:**

Demo Interview

**Economics:**

Make a PPT on 'Banking'.

**History:**

Write an article about Rihla on A4 sheet.

**Political Science:**

Show different center of power on A3 sheet

**Physical Education:**

Watch video on Children with special need

## Music & Dance

Instrument: do the practice of 30 Sargam with alap or Aakar ke sath

Music patriotic song apni Dharti apna Ambar

Dance- Indian 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:

Do practical problems of Application of derivatives

### Chemistry:

Presentation order of reaction along with their units.

### Physics:

Understanding the concept of Galvanometer by using videos with the help of smart class. To arrange household electric circuit.

### Biology:

Use of video by smart class. Group discussion based on Mendelian and Chromosomal disorders

### Accountancy:

Present own views on Retirement and dissolution of partnership firm.

### Business Studies:

Presentation of organising process in front of class

**Economics:** Watch video on Banking system in India

**History:** Make a PPT on Harappan civilization.

**Political Science:** Quiz on Restoration of congress party

**Physical Education:** Present own views on children with special need

**Name of Month: August**

**Class: XII**

## 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- 6 Applications of derivative(rest half), Chapter--12 Linear Programming, Chapter--1 Relation and Function

Practice questions from together with question bank

**Chemistry:**

Theory-6 Haloalkanes and haloarenes.7 Alcohol phenols and ethers Half (Organic Chemistry)

**Physics:**

Chapter--6: Electromagnetic Induction ch-7 Alternating current.

**Biology:**

Theory- Chapter--5 Molecular basis of inheritance (Rest half), Chapter--6 Evolution, Chapter--7 Human health & diseases

**Accountancy:**

Financial Statements of Companies: Chapter- 1; Issue of Shares

**Business Studies:**

Chapter- 7 Directing, Chapter- 8 Controlling

**Economics:**

Macroeconomics: Chapter- 7; Aggregate Demand and Supply and related concept

Indian Economy Development: Chapter- 5; Human Capital Formation in India

**History:**

Chapter- 6- Bhakti Sufi traditions.

**Political Science:**

Chapter-5 South Asia and contemporary world, Revision of syllabus of half-yearly exam

**Physical Education:**

Chapter-5 Sports and nutrition

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

1.Unseen passage based on data and survey.

2.Response cards activity

**Hindi:**

कविता

**Mathematics:**

Lab manual activities-

i.  $R = \{(l, m) : (l \perp m)\}$  is symmetric but neither reflexive nor symmetric

ii. To verify that the relation  $R = \{(l, m) : l \parallel m\}$  is an equivalence relation.

iii. To verify that amongst all the rectangles of the same perimeter, the square has the maximum area.

**Chemistry:**

Practical- Volumetric analysis- To determine the molarity and strength of given  $\text{KMnO}_4$  solution by M/20 solution of Mohr's salt M/50 Oxalic acid, test of phenol.

**Physics:**

AC generator, Transformer activity. To verify laws of combination series parallel by using meter Bridge.

**Biology:**

Practical- Spotting flash card (Homologous & Analogous organs)  
Isolation of DNA from given plant tissue. (major)

**Accountancy:**

Gather Information about share and present it on the Note Book

**Business Studies:**

Research on Directing function of Management and Present it in front of class

**Economics:**

Research about Human Capital Formation in Ind

**History** - Make a presentation about Religious Reformers in scrapbook.

**Political Science:**

Making project file on any one from syllabus in individually

**Physical Education:**

Concept of balance diet and nutrition

**Music & Dance**

Instrument- do the practice of 30 Sargam with Casio

Music- do the Aakar ke sath practice of patriotic song apni Dharti apna Ambar

Dance- **Practice**- Indian mashup dance

**Sports, Yoga & Meditation**

Sports: Volley-ball

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:**

Types of relation and function concept

**Chemistry:**

Presentation based on optical properties of haloalkanes

**Physics:**

Study of Transformer by PPT presentation.

**Biology:**

Group discussion on the development of human being / different type of diseases.

**Accountancy:**

Presentation on share and their related provisions

**Business Studies:**

Present your research report in front of class

**Economics:**

Class Presentation on your research work.

**History:** Make a short project on chart paper on the topic 'India through the eyes of travelers'

**Political Science:**

Presentation on Chapter-5 south Asia and contemporary world

**Physical Education:**

Make a Chart paper activity for balance diet for sport person.

**Name of Month: September**

**Class: XII**

## Half yearly examination

**Name of Month: October**

**Class: XII**

## 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--7 (I). Indefinite integral

(II). Definite Integral

Practice question of Integral from together with question bank

**Chemistry:**

Theory-Chapter-7 alcohols phenols and ethers -rest half8 Aldehyde ketones and carboxylic acids ,ch-9

Organic compound containing nitrogen amines.(Organic Chemistry)

**Physics:**

Chapter--8 EM waves Ch-9: Ray Optics and Optical Instruments



**Biology:**

Theory - Chapter--8 Microbes in human welfare, Chapter--9 Biotechnology, Application & Principles

**Accountancy:**

Chapter- 2; Issue of Debentures

Chapter- 3; Redemption of Debenture

Financial Statements Analysis: Chapter- 1; Financial Statement of Companies

Chapter 2 : Financial statement of Analysis.

**Business Studies:**

Chapter- 9; Financial Management, Chapter- 10; Financial Market

**Economics:**

Macroeconomics: Chapter-8 Short Run Equilibrium Output, Chapter- 9; Problem of Deficit and Excess Demand

Indian Economy Development: Chapter- 6; Rural development, Chapter- 7; Employment

**History:**

Chapter- 7- An imperial capital Vijaynagara, Chapter- 8 – Peasants, Zamindars and state.

**Political Science:**

Chapter-6 New centers of power

Chapter-6 International organization

Chapter 7 Crisis of Democratic order

**Physical Education:** Chapter-6 Test and measurement in sports, Chapter-7 Physiology and injury in sports

## Reading, Communications & Activities

**English:**

Pair- share activity

**Hindi:**

छंद

**Mathematics:**

Lab manual activities-

to evaluate the definite Integral integration b to a under  $\sqrt{1-x^2}$  dx as the limit of a sum and verify it by actual integration

**Chemistry:**

Practical- Test of Carboxylic group and acidic group, Salt analysis

**Physics:**

To find the focal length of a convex lens by plotting graphs between u and v or between  $1/u$  and  $1/v$  .

To find the focal length of concave mirror by plotting graph between u and v

**Biology:**

Practical- Spotting – Meiosis in onion bud, Specimen – Ascaris (Common disease)

**Accountancy:**

Read the Novel based on Stock Exchange

**Business Studies:**

Visit Digi room and learn about the Stock Exchange

**Economics:**

Research about Rural Development

**History:**

Collect the information about site of Harappan civilization lies in India.

**Political Science:**

On A3 sheet show organ of UNO

**Physical Education:**

Practical of different types of Fitness test

**Music & Dance**

Instrument-vande Mataram Shanti paath with Casio

Music do the practice. of Sargam geet Alankar ke saath

Dance- Navratri mashup dance

**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:**

Story telling

**Hindi:**

स्वरचित कहानी

**Mathematics:**

Application of integral practically and in real life.

**Chemistry:**

Presentation based on The Nucleophilic Substitution Reaction, Addition reaction in Aldehydes and Ketones

**Physics:**

Activity of path of light by prism

**Biology:**

Visit to sewage treatment plant, Biogas plant in nearby areas

**Accountancy:**

Explain the concept of Novel which student read in front of class

**Business Studies:**

Prepare a portfolio of 5 Stocks as per your research and knowledge

**Economics:**

Group discussion on Employment

**History:**

Debate on importance of Harappan civilization and mesopotamian civilization

**Political Science:**

Educational Trip : Visit to PM Museum or Monuments Near Delhi.

**Physical Education:**

Presentation of senior citizen fitness test

**Name of Month: November**

**Class: XII**

## Curriculum

**English:**

Flamingo: Lesson no 8 Going places

Vistas: On the face of it

Writing section: Report writing

**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--8 Application of integral, Chapter--10 vectors, Chapter--11 Three-Dimensional Geometry

Practice question from together with question bank

**Chemistry:**

Theory- Chapter-10 Biomolecules. Organic Chemistry

**Physics:**

Chapter--10 wave optics Ch-11: Dual Nature of Radiation and Matter, Chapter--12: Atoms, Chapter--13: Nuclei

**Biology:**

Theory- Chapter--10 Applications in Biotechnology, Ch-11 Population and density, Chapter--12 Ecology

**Accountancy:**

Financial Statement Analysis: Chapter- 3; Comparative Statement, Chapter- 4; Common Size Statement  
Chapter 6 : Cash flow statement.

**Business Studies:**

Chapter- 11; Marketing Management

**Economics:**

Macroeconomics: Chapter- 10; Government Budget and The Economy, Chapter- 11; Foreign Exchange Rate

Indian Economy Development: Chapter- 8; Environment and Sustainable development

**History:**

Chapter- 9- Colonialism and the countryside, Chapter- 10- Rebels and Raj

**Political Science :**

Chapter 7 : Security in Contemporary world.

Chapter 8 : Environment and Natural Resources

Chapter 8 : Regional aspirations

**Physical Education:**

Chapter-8 Biomechanics and sports

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

Listen and draw activity

**Hindi:**

ASL Listening

**Mathematics:**

Lab manual activities-

(i) To verify geometrically that  $c \times (a \times b) = c \times a + c \times b$

(ii) To verify that angle in semi circle is a right angle using vector method.

(iii) To measure the shortest distance between two skew lines and verify it analytically.

**Chemistry:**

Practical- content based experiment – Test for the functional group (-CHO), Aldehyde carboxylic acid (-COOH) , Phenolic (Ar-OH)and keto ( $>c=o$  groups)

**Physics:**

Understanding the concept of Photoelectric effect by smart class

**Biology:**

Practical -Study of plant population by quadrat method to determine the density & frequency (Minor)

**Accountancy:**

Prepare a project file for Board exam

**Business Studies:**

Group Discussion on different philosophy of Marketing

**Economics:**

Read major aspects of current year govt. Budget

**History:**

Make a pictorial presentation on the topic 1857 revolt.

**Political Science:**

Make a file on security in the contemporary world

**Physical Education:**

Study of different law of motions

## **Music & Dance**

Instrument-do the practice of vande Mataram and Gayatri Mantra with Casio

Music-do the practice of Sargam geet

Dance : **Practice-** Navratri mashup dance

## **Sports, Yoga & Meditation**

Sports: Kho-Kho

Game: Carrom

Yoga: Relaxative Asanas

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

### **English:**

A.S.L Listening

### **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:**

Vector and 3d representation method in 3-forms

### **Chemistry:**

Differential properties of 1<sup>o</sup>, 2<sup>o</sup> and 3<sup>o</sup> amines (Group discussion)

### **Physics:**

Chart making on electromagnetic waves

### **Biology:**

Visit to organic farms, Dairy farms project work

Spotting- Root nodules in the leguminous plants

### **Accountancy:**

Explain the concept of Project file topic in classroom

### **Business Studies:**

Training in any reputed organization related to your project.

### **Economics:**

Presentation on environmental degradation.

### **History:**

Analysis of causes of 1857 revolt on A3 sheet

### **Political Science:**

Make a file on Ch. Eco.- Consumer Rights.

### **Physical Education:**

Explain about the concept of Dynamic and statics and center of gravity

## Curriculum

### English:

Flamingo Book: Poem: A Roadside stand. Poem 5. Aunt Jennifer tiger  
 Vistas: Lesson no 9 Memories of Childhood  
 Writing section: Formal invitation, refusal and acceptance

### Hindi:

पुनरावृत्ति

### Mathematics:

Chapter--13 Probability, Chapter--9 Differential Equation  
 Practice question of differential equation and probability from together with question bank.

### Chemistry:

Chapter--10 Biomolecule, Organic Chemistry

### Physics:

Chapter--13 Nuclei. Ch-14: Semiconductor Electronics: Materials, Devices and Simple Circuits

### Biology:

Chapter--13 Diversity in living organisms.

### Accountancy:

Financial Statement Analysis: Chapter- 5; Accounting Ratio

**Business Studies:** Chapter- 12; Consumer Protection

### Economics:

Macro-Economics- Chapter- 12 Balance of Payments

Indian Economy Development: Chapter- 9; Comparative Development Experiences of India and it's Neighbors.

**History:** Chapter- 11- Mahatma Gandhi and the National Movement, Chapter- 12-Framing the constitution, beginning of new era.

### Political Science:

Chapter 9 : Globalization

Chapter 9 : Recent development in Indian Politics

### Physical Education:

Chapter-9 Physiology and sports, Chapter-10 Training in sports

## Reading, Communications & Activities

### English:

Question framing activity

### Hindi:

प्रजेक्ट फाइल

**Mathematics:**

Lab manual activities-

i) To explain the computation of conditional probability of a given event A, when event B has already occurred, through an example of throwing a pair of dice.

**Chemistry:**

Test for Carbohydrate and fats in the given food samples.

Volumetric analysis- To determine a strength and the molarity of M/50 solution of Mohr's salt by given  $\text{KMnO}_4$  solution.

**Physics:**

To study the V- I characteristic of P-N junction diode.

**Biology:**

To prepare the temporary Mount of onion root tape and show Mitosis.

**Accountancy:**

Videos related to Cash flow statement in Digi-room

**Business Studies:**

Prepare a Project file for board purpose

**Economics:**

Watch video on Balance of Payments

**History:**

'Make a model related with Gandhi's national movement.

**Political Science:**

1. Project Work on any one from Syllabus.

**Physical Education:**

Introduction of sports training

**Music & Dance**

Instrument do the practice of vande Mataram Shanti paath with Casio

Music- to the practice of Sargam Geet

Dance- Deep prajavalan Vandana (Subham karoti kalyanam)

**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:**

Demonstration of one act play- Student's choice.

**Hindi:**

चौपाईयाँ

**Mathematics:**

Presentation based on probability through a PPT.

**Chemistry:**

Group discussion on types of vitamins and their importance.

**Physics:-**To show the path of light by using rectangular glass slab.

**Biology:**

Use of the smart class videos and group discussion based on endangered and extinct species

**Accountancy:**

Class Quiz on Accounting Ratio

**Business Studies:**

Demo Practical

**Economics:**

Group discussion on development of India & it's Neighbours.

**History:**

Make a article on the topic 'objective resolution given by Pt. Jawahar Lal Nehru.

**Political Science:**

Show importance of globalization.

**Physical Education:** Demonstration of practical

Name of Month: January

Class: XII

**Pre – Board Examination and Board Practical**

Name of Month: February

Class: XII

**Revision for Board examination**

Name of Month: March

Class: XII

**Board 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:**

Chapter--3 Matrix, Chapter--4 Determinants  
Practice question of MATRIX and Determinants  
PT-1 chapter 2- Inverse Trigonometry Function, chapter-5 Continuity.

**Chemistry:**

Chapter- - Ch-1 Solutions.

**Physics:**

Chapter--1: Electric Charges and Fields

**Biology:**

Chapter--1 Sexual reproduction in flowering plants.

**Accountancy:**

Chapter- 1; Fundamental of Partnership

**Business Studies:**

Chapter-1 Meaning and significance of management, Chapter-2 Principle of management

**Economics:**

Macroeconomic: Chapter--1: Introduction, Chapter--2: Some Basic Concept of Macroeconomics

**History:**

Chapter- 1- Bricks, Beads and Bones, Chapter- 2-Kings, Farmers and towns

**Political Science:**

World Politics: Chapter-2 The end of bipolarity

Indian Politics: Chapter-1 Challenges of nation building,

**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 मे 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 है।

लेखन - रचनात्मक लेख, अपठित गद्यांश, अपठित काव्यांश

### Mathematics:

Chapter--1 Relation and function, Chapter--2 Inverse trigonometry function, Chapter--3 Matrix, Chapter--4 Determinant, Chapter--5 Continuity and differentiability, Chapter--6 Application of derivative, Chapter--12 Linear programming

**PT-2** chapter- 7( indefinite integral)

### Chemistry:

Chapter 1: Solutions, Chapter 2: Electrochemistry, Chapter 3: Chemical Kinetics, Chapter 4: The d & f Block Elements, Chapter 5: Coordination Compounds.

### Physics:

Chapter- 1: Electric Charges and Fields, Chapter- 2: Electrostatic Potential and Capacitance, Chapter- 3: Current Electricity, Chapter- 4: Moving Charges and Magnetism, Chapter- 5: Magnetism and Matter

### Biology:

Chapter 1 Sexual Reproduction in Flowering Plants, Chapter 2 Human Reproduction, Chapter 3 Reproductive Health, Chapter 4 Principles of Inheritance and Variation, Chapter 5 Molecular Basis of Inheritance, Chapter 6 Evolution

### Accountancy:

Chapter- 1 Fundamental of Partnership, Chapter-2 Change in P.S.R, Chapter- 3 Admission of Partners, Chapter- 4 Retirement or Death of Partners, Chapter- 5 Dissolution of Partnership

### Business Studies:

Chapter- 1; Nature and Significance of Management, Chapter- 2; Principles of Management, Chapter- 3; Business Environment, Chapter- 4; Planning, Chapter- 5; Organising, Chapter- 6; Staffing, Chapter- 7; Directing, Chapter- 8; Controlling

### Economics:

MACROECONOMICS: Chapter- 1; Introduction, Chapter- 2; Some Basic Concept of Macroeconomics, Chapter- 3; National Income and Related Aggregate, Chapter- 4; Methods of Calculating National,

Income, Chapter- 5; Money, Chapter- 6; Banking, Chapter-7 Aggregate Demand, Aggregate Supply and related concept

**India Economy Development:** Chapter- 1; Indian Economy on eve of Independence, Chapter- 2; Economic System and Common Goals of 5 Years Plans, Chapter- 3; Indian Economy (1950-1990), Chapter-4 Economic Reform Since 1991: New Economic Policy

**History:**

Chapter- 1- Bricks, Beads and Bones, Chapter- 2-Kings, Farmers and towns, Chapter- 3- Kinship, caste and class, Chapter- 4- Thinkers, Beliefs and Building culture, Chapter- 5- Through the eyes of travelers, Chapter- 6- Bhakti Sufi tradition

**Political Science:**

Chapter 2 : The End of Bipolarity, Chapter 3 : US Hegemony in World Politics, Chapter 4 : Alternative Centers of Power, Chapter 5 : Contemporary South Asia,  
Chapter 1 : Challenges of Nation Building, Chapter 2 : Era of One-Party Dominance, Chapter 3 : Politics of Planned Development, Chapter 4 : India's External Relations, Chapter 5 : Challenges to And Restoration of The Congress System

**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--7 Integral, chapter 8- Application of Integration

**PT-3** Chapter -10( vectors) Chapter -11 ( 3D geometry)

**Chemistry:**

Chapter—8 Aldehyde ketones and carboxylic acids.

**Physics:**

Chapter-9 Ray optics and optical instruments, Chapter 10 wave optics.

**Biology:**

Chapter--7 Human health and diseases, Chapter-- 8 Microbes in human welfare.

**Accountancy:**

Chapter- 1 – Issue of Shares

**Business Studies:**

Chapter- 9 Financial Management, Chapter-10 Financial Market

**Economics:** Macroeconomics: Chapter-8 Short Run Equilibrium Output, Chapter- 9 Problem of Deficient demand and Excess Demand

Indian Economic Development: Chapter-5 Human Capital Formation in India

**History:**

Chapter- 7- An imperial capital Vijay nagara, Chapter- 8 – Peasant, zamindars and states

**Political Science:**

Chapter 6: International Organisations

Chapter 6: The Crisis of Democratic Order

Chapter 7: New center of power

**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 description

Writing section: Invitation, Notice, Letter, Article, Report

Text 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 Places

Text 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 काव्यांश

वितान - पाठ –1 सिल्वर वैडिंग , पाठ -2 जूझ, पाठ-3 अतीत के दबे पाँव, पाठ-4 डायरी के पन्ने प्रश्न - उत्तर

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 है।

लेखन - रचनात्मक लेख , अपठित गद्यांश , अपठित काव्यांश

**Mathematics:**

Chapter-1 Relations and Functions, Chapter-2 Inverse Trigonometric Functions, Chapter-3 Matrix, Chapter-4 Determinants, Chapter-5 Continuity and Differentiability, Chapter-6 Applications of Derivatives, Chapter-7 Integrals, Chapter-8 Applications of the Integrals, Chapter-9 Differential Equations, Chapter-10 Vectors, Chapter-11 Three – dimensional Geometry, Chapter-12 Linear Programming, Chapter-13 Probability

**Chemistry:**

Chapter 1: Solutions, Chapter 2: Electrochemistry, Chapter 3: Chemical Kinetics, Chapter 4: The d & f Block Elements, Chapter 5: Coordination Compounds, Chapter 6: Haloalkanes and Haloarenes, Chapter 7: Alcohols, Phenols, and Ethers, Chapter 8: Aldehydes, Ketones, and Carboxylic Acids, Chapter 9: Amines, Chapter 10: Biomolecules

**Physics:**

Chapter- 1: Electric Charges and Fields, Chapter- 2: Electrostatic Potential and Capacitance, Chapter- 3: Current Electricity, Chapter- 4: Moving Charges and Magnetism, Chapter- 5: Magnetism and Matter, Chapter- 6: Electromagnetic Induction, Chapter- 7: Alternating Current, Chapter- 8: Electromagnetic Waves, Chapter- 9: Ray Optics and Optical Instruments, Chapter- 10: Wave Optics, Chapter- 11: Dual Nature of Radiation and Matter, Chapter- 12: Atoms, Chapter- 13: Nuclei, Chapter- 14: Semiconductor Electronics: Materials, Devices and Simple Circuits

**Biology:**

Chapter 1 Sexual Reproduction in Flowering Plants, Chapter 2 Human Reproduction, Chapter 3 Reproductive Health, Chapter 4 Principles of Inheritance and Variation, Chapter 5 Molecular Basis of Inheritance, Chapter 6 Evolution, Chapter 7 Human Health and Diseases, Chapter 8 Microbes in Human Welfare, Chapter 9 Biotechnology Principles and Processes, Chapter 10 Biotechnology and Its application, Chapter 11 Organisms and Populations, Chapter 12 Ecosystem, Chapter 13 Biodiversity and Conservation

**Accountancy:**

Accounting for Partnership: Chapter--1 Fundamental of Partnership, Chapter- 2; Change in PSR, Chapter- 3; Admission of Partners, Chapter- 4 Retirement or Death of Partners, Chapter- 5 – Dissolution of Partnership

Accounting for Companies: Chapter--1 Issue of Shares, Chapter- 2; Issue of Debentures, Chapter- 3; Redemption of Debentures

Financial Statements Analysis: Chapter--1 Financial Statements of Companies, Chapter- 2; Financial Statements Analysis, Chapter- 3; Comparative Statement, Chapter- 4; Common Size Statement, Chapter- 5; Accounting Ratio, Chapter- 6- Cash flow statement

**Business Studies:**

Chapter 1 - Nature and Significance of Management, Chapter 2 - Principles of Management, Chapter 3 - Business Environment, Chapter 4 – Planning, Chapter 5 – Organising, Chapter 6 – Staffing, Chapter 7 – Directing, Chapter 8 – Controlling, Chapter 9 - Financial Management, Chapter 10 - Financial Markets, Chapter 11 – Marketing Management, Chapter 12 - Consumer Protection

**Economics:**

Macroeconomics: Chapter-1 Introduction, Chapter-2 Some Basic Concept of Macroeconomics, Chapter-3 National Income and related Aggregates, Chapter-4 Method of Calculating of National Income, Chapter-5 Money, Chapter-6 Banking, Chapter-7 Aggregate demand and Aggregate supply and Related Concepts, Chapter-8 Short Run Equilibrium output, Chapter-9 Problem of deficient and Excess Demand, Chapter-10 Government Budget and The Economy, Chapter-11 Foreign Exchange Rate, Chapter-12 Balance of Payments.

India Economy development: Chapter-1 India economy on Eve of independence, Chapter-2 Economic System and Common Goals of 5 Years Plans, Chapter-3 Indian Economy (1950-1990), Chapter-4 Economic Reforms Since 1991: New Economy Policy, Chapter-5 Human Capital Formation of India, Chapter-6 Rural Development, Chapter-7 Employment, Chapter-8 Environment and Sustainable Development, Chapter-9 Comparative Development Experiences of India and It's Neighbors.

**History:**

Chapter- 1- Bricks, Beads and Bones, Chapter- 2-Kings, Farmers and towns, Chapter- 3- Kinship, caste and class, Chapter- 4- Thinkers, Beliefs and Building culture, Chapter- 5- Through the eyes of travelers, Chapter- 6- Bhakti Sufi tradition, Chapter- 7- An imperial capital Vijay nagara, Chapter- 8 – Peasant, zamindars and states, Chapter- 9- Colonialism and the countryside, Chapter- 10- Rebels and Raj, Chapter- 11- Mahatma Gandhi and the National Movement, Chapter- 12-Framing the constitution, beginning of new era

**Political Science:**

World politics: Chapter 2: The End of Bipolarity, Chapter 3 : US Hegemony in World Politics, Chapter 4 : Alternative Centres of Power, Chapter 5 : Contemporary South Asia, Chapter 6 : International Organisations, Chapter 7 : Security in the Contemporary World  
Chapter 8: Environment and Natural Resources, Chapter 9: Globalisation

India politics: Chapter 1: Challenges of Nation Building, Chapter 2 : Era of One-Party Dominance, Chapter 3 : The Planned Development, Chapter 4 : India's External Relations, Chapter 5 : Challenges to And Restoration of The Congress System, Chapter 6 : The Crisis of Democratic Order, Chapter 7 : Rise of Popular Movements, Chapter 8 : Regional Aspirations, Chapter 9 : Recent Developments in Indian Politics

**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, Chapter-6 Test and measurement in sports, Chapter-7 Physiology and injury in sports, Chapter-8 Biomechanics and sports, Chapter-9 Physiology and spots, Chapter-10 Training in sports

**ASL / RLP**

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

**English:**

Project and viva

**Hindi:**

प्रोजेक्ट फाइल