

## DAV PUBLIC SCHOOL, KOYLANAGAR, DHANBAD

## **SESSION 2025-26**

## MONTHWISE BIFURCATED SYLLABUS

## CLASS-XII

## STREAM-SCIENCE, COMMERCE & ARTS

# **SUBJECTS**

- > 1.ENGLISH
- > 2.PHYSICS
- ➤ 3.CHEMISTRY
- ➤ 4.MATHEMATICS
- ➢ 5.APPLIED MATHEMATICS
- ➢ 6.BIOLOGY
- ➤ 7.ACCOUNTANCY
- ➢ 8.BUSINESS STUDIES
- ➤ 9.ECONOMICS
- > 10.INFORMATICS PRACTICES
- ► 11.HINDI
- ➤ 12.PHYSICAL EDUCATION
- ► 13.HISTORY
- ▶ 14.POLITICAL SCIENCE
- ➤ 15.FINE/COMM. ART

## SUBJECT – ENGLISH CLASS – XII

MONTHS	CHAPTER'S NAME	WRITING SKILLS	PROJECT
APRIL (23 days)	*The Last Lesson *Lost Spring *My Mother At Sixty Six	Notice Writing	Listening and Speaking
MAYe (11 days)	*The Third Level *The Tiger King	Comprehension Passage	
JUNE (08 days)	*Deep Water *Keeping Quiet *The Rattrap	Article Writing Letter to the Editor	
JULY (27 days)	<ul> <li>*Indigo</li> <li>*Poets and</li> <li>Pancakes</li> <li>*A Thing of Beauty</li> <li>*Journey to the</li> <li>End of the Earth</li> </ul>	INVITATION (Formal & Informal) REPLIES (Acceptance & Refusal)	PORTFOLIO
AUGUST (24days)	*A Roadside Stand *The Enemy *On the Face of It	Application for a Job REPORT WRITING	
SEPTEMBER (23 days)	REVISION WORK	MID TERM EXAM	
OCTOBER (22 days)	*The Interview *Going Places *Memories of Childhood : :- The cutting of My Long Hair	REVISION (Reading Passage for Comprehensions	Final submission of PROJECT WORK
NOVEMBER (24days)	*Memories of Childhood : :- We Too are Human Beings *Aunt Jennifer's Tigers	REVISION (Writing Skills)	
DECEMBER (26days)	REVISION PRE-BOARD EXAM	REVISION PRE-BOARD EXAM	

### SUBJECT: PHYSICS (042) CLASS: XII

Note: Down load the Syllabus from CBSE Academic Web-site for the Session 2025-26 and follow the Chapter-wise details.

1. MONTH	2. CHAPTERS TO BE TAUGHT	3. EXPERIMENTS/PROJECT WORKS/ ACTIVITIES
I. MONTH	2. CHAITERS TO BE TAUGHT	5. EXTERIMENTS/TROJECT WORRS/ ACTIVITIES
April (18 Days)	Chapter–1: Electric Charges and Fields Chapter–2: Electrostatic Potential and Capacitance	<ol> <li>To determine resistivity of two / three wires by plotting a graph for potential difference versus current.</li> <li>To find resistance of a given wire / standard resistor using metre bridge.</li> <li>First activity from section A</li> </ol>
May (11 Days)	Chapter–3: Current Electricity	3. To verify the laws of combination (series) of resistances using a metre bridge. <b>OR</b> To verify the laws of combination (parallel) of resistances using a metre bridge. Second activity from section A.
June (08 Days)	Chapter–3: Current Electricity Chapter–4: Moving Charges & Magnetism	4. To determine resistance of a galvanometer by half- deflection method and to find its figure of merit. Third activity from section A
July ( 27 Days)	Chapter–4: Moving Charges and Magnetism (To be completed) Chapter–5: Magnetism and Matter Chapter–6: Electromagnetic Induction	<ol> <li>To find the value of v for different values of u in case of a concave mirror and to find the focal length.</li> <li>To find the focal length of a convex mirror, using a convex lens.</li> <li>First activity from section B</li> </ol>
	PRE-MID TERM EXAMINATION (	TENTATIVELY 4 <sup>th</sup> WEEK OF JULY)
August (24 Days)	Chapter- 7: Alternating currents Chapter-8: Electromagnetic Waves Chapter-9: Ray Optics and Optical Instruments.	<ul> <li>3. To find the focal length of a convex lens by plotting graphs between <i>u</i> and <i>v</i> or between <i>1/u</i> and <i>1/v</i>.</li> <li>4. To find the focal length of a concave lens, using a convex lens.</li> <li>Second activity from section B</li> </ul>
September (23 Days)	Chapter–9: Ray Optics and Optical Instruments (To be completed the remaining part if any.) Revision Work.	Third activity from section B
	MID TERM EXAMINATION (TENTA	TIVELY 2ND WEEK OF SEPTEMBER)
October (22 Days)	Chapter–10: Wave Optics Chapter–11: Dual Nature of Radiation and Matter	5. To determine angle of minimum deviation for a given prism by plotting a graph between angle of incidence and angle of deviation.
November (24 Days)	Chapter–12: Atoms Chapter–13: Nuclei Chapter–14: Semiconductor -Electronics: Materials, Devices and Simple Circuits.	9. To draw the I-V characteristic curve for a p-n junction diode in forward and reverse bias. <b>One Suggested Investigatory Projects</b>
December (26 Days)	1 <sup>st</sup> & 2 <sup>nd</sup> Week: Chapter wise Assessment Test. 3 <sup>rd</sup> & 4 <sup>th</sup> Week: Pre-Board Examination	Revision of Practical
January (24 Days)	2 <sup>nd</sup> Pre-Board & Board Practical Examination.	Final Practical Examination

### SUBJECT-CHEMISTRY. CLASS -XII.

NOTE: The monthwise chapters are mentioned here. For details of the chapter download the syllabus issued by CBSE Academic for the session 2025-26(<u>www.cbseacademic.nic.in</u>)

Month	Unit	Chapters	Practical/Project work
April 2025	Unit-1	Solutions.(Detaied study as per CBSE syllabus)	Project work.
May2025	Unit-II	Electrochemistry	Titration
June2025	Unit -III	Chemical Kinetics	Titration
July-2025	Unit -IV	a)d and f block elements	Titration/Project work
	 Unit -V	b) Cordination Compounds. Revision work1st unit test in the last week of July	
August -2025	Unit -VI Unit -VII	a)Haloalkane and Haloarenes b)Alcohol, Phenol and Ethers	Salt analysis/project work
September-2025		Revision work MID TERM EXAMINATION -2025	PRACTICAL EXAM
October -2025	Unit-VIII	Aldehyde, Ketone and Carboxylic acid.	Content based experiment. Detection of functional groups.
November -2025	Unit- IX and Unit X.	a)Amines b)Biomolecules	Revision work
December -2025		Revision work Practice of sample question paper Assessment tests 1,2 Pre-Board Examination.,	
January -2026		Revision work Board Practical examination.	Revision of practicals.

N.B: Practicals/project work as per CBSE guidelines.

### SUBJECT -BIOLOGY CLASS -XII

Note: Month wise Chapters to be learnt are mentioned here.

Month	Chapter Name	Experiment /project name		
April 2025	Unit VI Reproduction Chapter1: Sexual reproduction in flowering plants Chapter 2: Human Reproduction	Prepare a temporary mount to observe pollen germination.		
May 2025	Chapter 3: Reproductive Health	Study plant population frequency method		
June 2025	Unit VII Genetics and evolution Chapter 4: Principles of inheritance and variation			
July 2025	Chapter 5: Molecular basis of inheritance Chapter 6: Evolution	Study the Plant population density method		
PRE-MID TERM EXAMINATION (TENTATIVELY 4TH WEEK OF JULY)				
August 2025	Unit VIII Biology and Human Welfare Chapter: 7 Human health and disease Chapters: 8 Microbes in Human welfare	Prepare a temporary mount of onion root tip to study mitosis.		
September 2025	Chapter 9: Biotechnology- Principles and processes Chapter 10: Biotechnology and its application	Study and observation of permanent slides		
MID TERM E	XAMINATION (TENTATIVEL)	2ND WEEK OF SEPTEMBER)		
October 2025	Chapter 11: Organism and population Chapter 12: Ecosystem	Isolate DNA from available Plant material such as spinach, green pea seed, papaya etc.		
November 2025	Chapter 13: Biodiversity and its conservation.	Revision of all practical of std 12		
 December 2025	Revision 1st & 2nd week: Chapter wise assessment Test			
  January 2026	3rd & 4th week 1st pre board Examinations 2nd pre board and Board Examination.			

Note: Download the syllabus from CBSE Academic website for the session 2025-2026 and follow the Chapter-wise details.

## ACCOUNTANCY CLASS - XII

MONTH ( No. of Working Days)	CHAPTERS TO BE TAUGHT	
APRIL (16 Days)	Part – A Accounting for Partnership Firms Topic - Fundamentals of Partnership Firm (Details refer from CBSE Curriculum 2025-26)	
MAY (11 Days)	Accounting from Partnership Firm – Reconstitution of Partnership Firm Topic – Change in Profit Sharing Ratio ( Details refer from CBSE Curriculum 2025-26)	
JUNE (08 Days)	Topic- Admission of a Partner. ( Introduction of Revaluation, Partner Capital, Balance Sheet ) ( Details refer from CBSE Curriculum 2025-26)	
JULY ( 27 Days)	Topic – Admission of Partner ( Adjustment of Partner Capital) Retirement and Death of a Partner Dissolution of Partnership firm (Introduction of Realization A/c) ( Details refer from CBSE Curriculum 2025-26)	
PRE-MID TERM EXA	MINATION (TENTATIVELY 4TH WEEK OF JULY)	
AUGUST ( 24 Days)	Dissolution of Partnership Firm Part –B Financial Statement of a Company Tools of Financial Statements Analysis Accounting Ratios Cash Flow Statement. ( Details refer from CBSE Curriculum 2025-26)	
SEPTEMBER ( 23 Days)	Cash Flow Statement Revision Work	
MID TERM EXAMINAT	ION (TENTATIVELY 2ND WEEK OF SEPTEMBER)	
OCTOBER(13 DAYS)	Company AccountsAccounting for Share Capital ( Details refer from CBSE Curriculum 2025-26)	
NOVEMBER (20 DAYS)	Company AccountsAccounting for Shares & Debentures ( Details refer from CBSE Curriculum 2025-26) Project Work.	
DECEMBER ( 21 DAYS)	Sample Paper Practice & Test.	

### BUSINESS STUDIES CLASS – XII

Details of the chapters refer from CBSE Curriculum 2025-26

Details of the chapters refer from CBSE Curriculum 2025-26				
MONTH	CHAPTER TO BE TAUGHT			
April (16 days)	NATURE & SIGNIFICANCE OF MANAGEMENT			
May ( 11 days)	PRINCIPLES OF MANAGEMENT contd			
June (08 days)	PRINCIPLES OF MANAGEMENT			
July ( 27 days)	BUSINESS ENVIORNMENT			
	PLANNING			
	ORGANISING contd			
PRE-MID TERM EX	AMINATION (TENTATIVELY 4TH WEEK OF JULY)			
August (24 days)	ORGANISING			
	STAFFING			
	DIRECTING			
September(23 days)	CONTROLLING.			
MID TERM EXAMINA	TION (TENTATIVELY 2ND WEEK OF SEPTEMBER).			
October (13 days)	FINANCIAL MANAGEMENT			
	FINANCIAL MARKET contd			
November (20 days)	FINANCIAL MARKET			
	MARKETING MANAGEMENT			
	CONSUMER PROTECTION			
December (21 days)	PROJECT WORK			
	SAMPLE PAPER DISCUSION & TEST.			

#### POLITICAL SCIENCE

Part-A: Contemporary World Politics Part-B: Politics in India Since Independence

Month	. Chapter to be Taught	Activity / Project
<b>April</b> (23 days)	1A . The End of Bipolarity 1B.Challenges of Nation Building 2A.Contemporary centres of power	NAM - 1961 to Present
<b>May</b> (17 days)	2B.Era of One Party Dominance. 3A.Contemporary South Asia.	Arab Spring ASEAN
June (8 days)	3B. Pollitics of Planned Development 4A. International Organisation	European Union and Brexit
<b>July</b> (27 days)	4B. India's External Relations 5A. Security in the Contemporary World	BRICS, SAARC
PRE-MID	TERM EXAMINATION (TENTATIVEL)	4TH WEEK OF JULY)
August (24 days)	5B. Challenges to and Restoration of Congress System 6A. Environment and Natural Resources	India's Nuclear Policy
September	Revision	
(23 days)	<b>Mid-Term Exam</b> (Tentatively from 2nd Week of September	
October (22 days)	6B. The Crisis of Democratic Order 7A. Globalisation	United Nations with focus on Indian candidature in Security Council
November (24 days)	7B. Regional Aspirations 8B.Recent Development in Indian Politics	Partition of India – Theory behind it and its legacy
December	Revision	
(26 days)	Pre-Board	
January	Revision Board Practical	
February	Revision Board Examination	
March	Board Examination	

**Note:** Download the syllabus from CBSE Academic Website for the session 2025–2026 and follow the chapter-wise detail.

## HISTORY STD: XII

MONTH	No. Of working days &no. Of periods	CHAPTER	ACTIVITY & PROJECT
April	12 pds	Part-I: Theme-1 Bricks, Beads, & Bones (The Harappan Civilisation)	<u>Map based Activity:</u> Important Mature Harappan Sites.
	12 pds	Part-II: Theme-5 Through the eyes of Travellers Perceptions of Society (C. tenth to Seventeenth Century)	Time Line Selection of Project & Introduction to a Project Map based Activity.
May	12 pds	Part-III: Theme-10 Colonialism and The Country side (Exploring Official Archives)	Project: Solution of the final Topic
Мау	3 pds	Part-I: Theme-02 Kings, Farmers, & Towns (early states & Economies) (c.600 BCE-600 CE) contd	Map practice & Time line.
June	10 pds	Part-1: Theme-02 Kings, Farmers, & Towns Early states & Economies) (600 BCE-600 CE)	
July	12 pds	Part-II: Theme-6 Bhakti-Stuti Traditions (change in the Religious Beliefs & Devotional Texts) (8 <sup>th</sup> to 18 <sup>th</sup> century)	<u>Project:</u> Preparation of the synopsis & assessment. Map practice & Time line.
July	12 pds	Part-III: Theme-11 Rebels & The Raj (The Revolt of 1857 & its Representations)	
July	6 pds	Part-I: Theme-3 Kinship, Caste, & Class (Early societies) (600 BCE – 600 CE)	
August	6 pds	Part-I: Theme-3 Kinship, Caste, & Class (600 BCE to 600 CE) Completed	<u>Project:</u> Planning, Organization, forming an Action Plan.
August	13 pds	Part-II: There-7 An Imperial Capital-Vijayanagara (14 <sup>th</sup> to 16 <sup>th</sup> century)	Map Practice. Time line.
August	10 pds	Part-III: Theme-13 Mahatma Gandhi & the Nationalist Movement (Civil Disobedience & Beyond) contd	
September	3 pds	Part-III: Theme-13 Mahatma Gandhi & the Nationalist Movement (completed)	Project: Data Collection.
	4 pds	Revision for Mid Term	Map Practice
September	6 pds	Part-I: Theme-4 Thinkers, Beliefs, & Buildings (cultural developments) (600 BCE – 600 CE) Contd	Time line

October	7 pds	Part-I: Theme-4	
		Thinkers, Beliefs, & Buildings	
		(cultural developments) (600 BCE – 600 CE)	
		completed	
October	14 pds	Part-II: Theme-8	Project:
		Peasants, Zamindars & the State	Data interpretation.
		(Agrarian society & the Mughal Empire	Review of Related
		16 <sup>th</sup> -17 <sup>th</sup> centuries)	literature.
November	14 pds	Part-III: Theme-15	Project:
		Framing the Constitution	Content Analysis &
		(The Beginning of a New Era)	interpretation,
	10 pds	Revision for practice test & pre-board examination	Conclusion, Limitations,
			Bibliography.
			Presentation of the
			Project.

**NB:** For map activities, Timeline refer the NCERT Textbook & CBSE Curriculum For Project Activities, refer the CBSE Curriculum – 2025.

### SUBJECT-INFORMATICS PRCTICES(065), CLASS -XII

Month	Chapters to be taught	Practical/Project work
April 2025 ( 18 Days)	Chapter-1 Python Pandas-1	Practical on Revision of Python Topics covered in Class XI. Programs on pandas Series and DataFrame.
May2025 ( 11 Days)	Chapter -2 Python Pandas-II	Project work on any topic based on Python as frontend and MySQL as backend. Topics can be- Hotel Management system Library Management System Hospital Management System etc.
June2025 ( 08 Days)	Chapter-3 Plotting with Pyplot	Given the school result data, analyses the performance of the students on different parameters, e.g subject wise or class wise. Plot appropriate charts with title and legend.
July-2025 ( 27 Days)	Chapter-4 Importing/Exporting Data between csv files /MySQL and Pandas Chapter-5 My SQL revision Tour	Importing and exporting data between pandas and CSV file
PRE-MID	TERM EXAMINATION (TENT	ATIVELY 4TH WEEK OF JULY)
August -2025 (24 Days)	Chapter-5 (to be continued) Chapter-6 MySQL Fubctions Chapter-7 Querying using SQL	Create a student table with the student id, name, and marks as attributes where the student id is the primary key. Insert the details of a new student in the above table. Use single row and multi row functions on the table.
September-2025 (23 Days)	Chapter-8 MySQL Joins and SET Operation	Create two tables -empl and dept. Using join extract records from both the tables.
MID TERM	EXAMINATION (TENTATIVE)	LY 2ND WEEK OF SEPTEMBER)
October -2025 (22 Days)	Chapter-9 Introduction to computer networks Chapter-10 Introduction to Internet and web	Complete the project work for Board practical examination.
November -2025 (24 Days)	Chapter-11 Socital Impacts	
December -2025 (26 Days)	1st & 2nd Week: Chapter wise Assessment Test. 3rd & 4th Week: Pre-Board Examination.	Revision of Practical
January (24 Days)	2nd Pre-Board & Board Practical Examination.	Final Practical Examination

Months	Chapters covered
April	Unit 1-National income and related aggregates
Мау	Unit 6 -Development experience (1947 to 1990)and economic reforms since 1991 Ch.1-Indian economy on the eve of independence Ch.2-Indian economy (1950 to 1990
June	Ch.3-liberalisation privatisation and globalisation :An appraisal
July	Unit 2-Money and banking Unit 3-Determination of income and employment
August	Unit 7 current challenges facing Indian economy Ch.4-Human capital formation Ch.5-Rural development
September	Revision and mid term exam.
October	Unit 4-Government budget and the economy Unit 5-Balance of payments
November	Ch.6-Employment growth informalisation and other issues Ch.7-Environment and sustainable development Unit 8 development experience of India a comparison with neighbours Ch.8-comparative development experience of India and its neighbours
December	Project work

#### डीएवी पब्लिक स्कूल कोयलानगर, धनबाद पाठ्यक्रम सीबीएसई पर आधारित

कक्षा- 12वीं विषय-हिंदी (आधार ) सत्र 2025- 26

	1	
माह	पाठ्य पुस्तक	पाठ व विषय वस्तु
<b>अ</b> प्रैल	आरोह भाग- 2 वितान भाग-2 अभिव्यक्ति और माध्यम	काव्य खंड पाठ -1 आत्म परिचय, एक गीत गद्य खंड पाठ -1 भक्तिन पाठ -1 सिल्वर वेडिंगज विभिन्न माध्यमों के लिए लेखन
मई	आरोह भाग- 2 आरोह भाग- 2 अभिव्यक्ति और माध्यम	काव्य खंड पाठ -2 पतंग गद्य खंड पाठ -2 बाजार दर्शन पत्रकारीय लेखन के विभिन्न रूप और लेखन प्रक्रिया ,विशेष लेखन स्वरूप और प्रकार परियोजना कार्य (पाठ्याधारित )
जून	आरोह भाग- 2 आरोह भाग- 2 अभिव्यक्ति और माध्यम	काव्य खंड पाठ -3 कविता के बहाने,बात सीधी थी पर गद्य खंड पाठ -3 काले मेघा पानी दे कैसे बनती है कविता, नाटक लिखने का व्याकरण
जुलाई	आरोह भाग- 2 वितान भाग-2 अभिव्यक्ति और माध्यम	काव्य खंड पाठ-4 कैमरे में बंद अपाहिज, पाठ -5 उषा पाठ -2 जूझ कैसे लिखे कहानी, कैसे करें कहानी का नाट्य रूपांतरण, कैसे बनता है रेडियो नाटक
अगस्त	आरोह भाग- 2	काव्य खंड पाठ- 6 बादल राग पाठ-7 कवितावली, लक्ष्मण मूर्छा और राम का विलाप गद्य खंड पाठ-4 पहलवान की ढोलक
सितंबर	आरोह भाग- 2 अभिव्यक्ति और माध्यम	काव्य खंड-7 कवितावली, लक्ष्मण मूर्छा और राम का विलाप नए और अप्रत्याशित विषयों पर लेखन,प्रिंट माध्यम, रेडियो,टेलीविजन, इंटरनेट,सिनेमा
अक्टूबर	आरोह भाग -2 आरोह भाग- 2 अभिव्यक्ति और माध्यम	काव्य खंड पाठ-8 रुबाइयां गद्य खंड पाठ -5 शिरीष के फूल फीचर व आलेख लेखन

		परियोजना कार्य <b>(</b> पाठ्याधारित)
नवंबर	आरोह भाग- 2	काव्य खंड पाठ-9 छोटा मेरा खेत, बगलों के पंख
	आरोह भाग- 2	बगुलों के पंख गद्य खंड पाठ-6 श्रम विभाजन और जाति प्रथा, मेरी कल्पना का
	वितान भाग- २	आदर्श समाज पाठ- 3 अतीत में दबे पांव
दिसंबर		पुनरावृति

### DAV PUBLIC SCHOOL, KOYLA NAGAR, DHANBAD

#### MONTH-WISE BIFURCATED SYLLABUS SESSION : SESSION 2025-26

#### CLASS : XII

#### SUBJECT - PHYSICAL EDUCATION

MONTH	CHAPTER TO BE TAUGHT	EXPERIMENT / PROJECT / WORKS / ACTIVITES
APRIL	UNIT - 1 - MANAGEMENT OF	FUNCTIONS OF SPORTS
(14 DAYS )	SPORTING EVENTS	VARIOUS COMMITTEES
		FIXTURES AND THEIR PROCEDURES
		INTRAMURAL AND EXTRAMURAL
		TOURNAMENTS
		COMMUNITY SPORTS PROGRAMME
MAY	UNIT – 2 – CHILDREN AND WOMEN IN	EXERCISE GUIDELINE OF WHO FOR DIFFERENT
(10 DAYS )	<u>SPORTS</u>	AGE GROUPS
		COMMON POSTURAL DEFORMATIES
		WOMEN PARTICIPATION IN SPORTS
		SPECIAL CONSIDERATION ( WOMEN )
		FEMALE ATHELETE TRAID
JUNE	UNIT - 3 -YOGA AS A PREVENTIVE	OBESITY :- PROCEDURE , BENEFITS AND
(10 DAYS )	MEASURE FOR LIFE STYLE & DISEASES	CONTRADICTION .
		DIABETES :- PROCEDURE , BENEFITS AND
		CONTRADICTON .
		ASTHMA :- PROCEDURE , BENEFITS AND
		CONTRADICTON .
		BACK PAIN AND ARTHRITIES :- PROCEDURE
		BENEFITS AND CONTRADICTION
		URDHAVA HASTOTANASANA, ARDH-
		CHAKRASAN , USHTRASAN , VAKRASANA , ETC .
JULY	<u>UNIT – 4 – PHYSICAL EDUCATION AND</u>	ORGANIZATION PROMOTING DISABILITY SPORTS.
(27 DAYS )	SPORTS FOR CWSN	CONCEPT OF CLASSIFICATION AND DIVISIONING
	<u>UNIT – 5 – SPORTS AND NUTRITIONS</u>	IN SPORTS .
		ADVANTAGE OF PHYSICAL ACTIVITIES FOR CWSN
		STRATEGIES TO MAKE ACTIVITIES FOR CWSN .
		COCEPT OF BALANCE DIET .
		MACRO AND MICRO NUTRIENTS .
		NUTRITIVE AND NON NUTRITIVE COMPONENTS
		OF DITES .
		EATING FOR WEIGHT CANTROL .
		<ul> <li>IMPORTANCE OF DITE IN SPORTS . PRE , DURING , AND POST COPETITONS .</li> </ul>

#### PRE – MID TERM EXAMINATION

#### TENTATIVELY 4<sup>th</sup> WEEK OF JULY

AUGUST	UNIT – 6 – TEST AND MEASUREMENT IN	FITNESS TEST – SAI KHELO INDIA FITNESS TEST
(24 DAYS )	SPORTS	IM SCHOOL

SEPTEMBER (23 DAYS )	UNIT -7- PHYSIOLOGY AND INJURIES IN SPORTS . UNIT – 8 – BIOMECHANICS AND SPORTS	<ul> <li>RIKLI AND JONES ,CHAIR SIT AND REACH TEST , BACK SCRATCH TEST EIGHT FOOT UP AND GO TEST FOR AGILITY</li> <li>SIX METER WALK TEST FOR AEROBIC ENDURANCE .</li> <li>JOHNES – METHNEY TEST FOR MOTOR EDUCABILITY .</li> <li>PHYSIOLOGICAL FACTORS</li> <li>EFFETS OF EXCERCISES – MUSCULAR SYSTEM</li> <li>EFFETS OF EXCERCISES – CARDIO RESPIRATORY SYSTEM</li> <li>PHYSIOLOGICAL CHANGES DUE TO AGING</li> <li>SPORTS INJURIES .</li> </ul>
		<ul> <li>NEWTONS LAW OF MOTION AND ITS APPLICATION IN SPORTS .</li> <li>TYPES OF LEVERS .</li> <li>EQUILIBRIUM .</li> <li>FRICTION AND SPORTS .</li> <li>PROJECTILE IN SPORTS .</li> </ul>

#### MID TERM EXAMINATON

#### TENTIVELY IN 2<sup>nd</sup> WEEK OF SEPTEMBER

OCTOBER ( 22 DAYS )	UNIT – 9 – PSYCHOLOGY AND SPORTS	<ul> <li>PRESONALITY ITS DEFINITION AND TYPE</li> <li>MOTIVATION ITS TYPE AND TECHNIQUES</li> <li>EXERCISE ADHERENCE</li> <li>MEANING , CONCEPT AND TYPE OF AGGRESSION</li> <li>PSYCHOLOGICAL ATTRIBUTES IN SPORTS</li> </ul>
NOVEMBER ( 24 DAYS )	UNIT – 10 – TRAINING IN SPORTS	<ul> <li>CONCEPT OF TALENT IDENTIFICATION AND TALENT DEVELOPMENT IN SPORTS .</li> <li>INTRODUCTION TO SPORTS TRAINING CYCLE</li> <li>TYPES AND METHOD TO DEVELOP – STRENGTH , ENDURANCE AND SPEED .</li> <li>TYPE AND METHODES TO DEVELOP FLEXIBILITY AND CO-ORDINATIVE ABILITY</li> <li>CIRCUIT TRAINING</li> </ul>
DECEMBER ( 26 DAYS )	1 <sup>st</sup> & 2 <sup>nd</sup> WEEK : CHAPTER WISE ASSESMENT TEST 3 <sup>rd</sup> & 4 <sup>th</sup> WEEK : PRE-BOARDS EXAMINATION	REVISION OF PRACTICAL
JANUARY ( 24 DAYS )	2 <sup>nd</sup> PRE-BOARD &BOARD PRACTICAL EXAMINATION	• FINAL PRACTICAL EXAMINATION .