MILESTONE ACADEMY						
MID-TERM EXAMINATION THEORY & PRACTICAL (2023-24)						
CBSE AFFILIATION NO - 3330139						
CLASS- XII						
Note -						
	Note - 1. Timings for the Half Yearly Exam from 16/9/23 to 30/9/23 will be from 7.00 AM to 11.00 AM					
2. No Re- exam or pre- exam will be conducted.						
		tion. Please ignore if already paid.				
	vill resume from 03/10/2					
5. 02/10/23 (Monday) will be a holiday on account of Gandhi Jayanti						
DATE	SUBJECT	SYLLABUS				
11.09.23	ASL - LISTENING	PRACTICAL EXAM				
	& SPEAKING					
12.09.23	CHEM/ B.S	PRACTICAL EXAM				
13.09.23	MATHS/BIO/ECO	PRACTICAL EXAM				
14.09.23	OPTIONAL PHY/ACC	PRACTICAL EXAM				
15.09.23		PRACTICAL EXAM				
		ARTIFICIAL INTELIIGENCE:-				
		PART-A UNIT-II SELF MANAGEMENT SKILL IV				
		UNIT-III ICT SKILL-IV				
		PART-B- UNIT-I CAPSTONE PROJECT				
		UNIT-II MODEL LIFECYCLE				
16.09.23	SKILL SUBJECT	MULTIMEDIA :-				
(SATURDAY)		Part A-1.Communication skill,2.Self management skill Part B- 1.3D Production pipeline,2.Basic of sound and video editing				
		YOGA :-				
		PART- B- Subject Specific Skills				
		UNIT- I- Introduction to Yoga and Yogic Practices - II				
		UNIT- II- Introduction to Yoga texts - II				
		9 PHY :-				
		1.Electric Charges and Fields, 2.Electrostaic Potential and Capacitance				
		3.Electric Current,4.Magnetic Effect of Current Magnetism				
		5.Magnetism and matter, 6.EMI : Electromagnetic Induction				
		7.AC: Alternating Current,8. Electromagnetic wave				
		ACCOUNTANCY :-				
	PHY /ACC	Part-A (BOOK-1)				
20.09.23		Ch 1- Accounting for Partnership : Basic Concepts				
(WEDNESDAY)		Ch-2 Valuation of Goodwill,Ch-3 Change in PSR				
		Ch 4- Reconstitution of a Partnership Firm - Admission of a Partner				
		Ch 5- Reconstitution of a Partnership Firm - Retirement				
		Ch-6 Death of a Partner				
		BOOK -3 -Ch-1 Financial Statements of company				
		Ch-2 Financial statement analysis, Ch-3 Tools of Financial statement				
		analysis				
	CHEM./B.S	CHEMISTRY :-				
		Unit-Il Solutions				
		Unit-Ill Electrochemistry upto electrochemical cell and Gibbs energy of reaction				
22.08.23 (FRIDAY)						
		Unit-X Haloalkanes and Haloarenes, Unit-XI Alcohols, Phenols and Ether Unit-XIV Biomolecules				
		B.S :-				
		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				
		<u> </u>				

25.09.23 (MONDAY)	MATHS/BIO/ECO	MATHS :-
		Chp-1 Relation and Function, Chp-2 Inverse Trigonometric function
		Chp-3 Matrices ,Chp-4 Determinants
		Chp-5 Continuity and Differentiability ,Chp-6 Application of Derivatives
		Chp-12 Linear Programming ,Chp - 13 Probability
		BIO :-
		Ch2 Sexual Reproduction in Higher Plants, Ch3 Human Reproduction
		Ch4 Reproductive Health, Ch5 Principles of Inheritance
		Ch6 Molecular Basis of Inheritance, Ch7 Evolution
		Economics :-
		Macro economics -Unit 1:- National Income and related aggregates
		Unit 2:- Money And Banking
		Unit 3:- Determination of Income & Employment
		Indian Economic Development
		Ch. 1:- Indian Economy on the eve of Independence
		Ch. 2. Indian Economy 1950-1990
		Ch. 3.:- Liberalisation, Privatisation and Globalisation -An Appraisal.

		Physical Education :-
		Unit I :- Management of Sporting Events
		Unit II :-Children & Women in Sports
		Unit III :-Yoga as Preventive measure for Lifestyle Disease
		Unit IV :-Physical Education & Sports for CWSN (Children with Special
		Needs - Divyang)
		Unit V :-Sports & Nutrition
		Computer Science:-
		Unit I: Computational Thinking and Programming – 2
		Revision of Python topics covered in Class XI
		• Functions:,• Introduction to files
		• Text file, • Binary file
		CSV file:, * Python Libraries, * Stack
		Informatics Practices:-
		Unit 1:
		Data Handling using Pandas and Data Visualization
27.09.23		Data Handling using Pandas -I,Data Visualization
(WEDNESDAY)	OPTIONAL	Engineering Graphics:-
` ´ ´		Unit I: Isometric Projection of Solids
		Unit II: Machine Drawing
		A. Drawing of machine parts
		(i) Drawing to full size scale with instruments.
		(ii) Free-hand sketches
		APPLIED MATHS :-
		1.Quantative Numbers,2. Numerical Inequality
		3. Matrices, 4. Determinants, 5. Differentiation
		6. Application of Derivatives, 7. Time series
		12.Perpetuity ,Sinking fund ,EMI 14. Linear Programming
		BIO :-
		Ch2 Sexual Reproduction in Higher Plants
		Ch2 Sexual Reproduction in Higher Plants Ch3 Human Reproduction, Ch4 Reproductive Health
		Ch5 Principles of Inheritance, Ch6 Molecular Basis of Inheritance
		Ch7 Evolution

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		Ch 1 - The Last Lesson CH-2 Lost Spring
		Ch -3 Deep water.
		Ch- 5 Indigo Poetry -
		Poem 1- My Mother at 66
		Poem 3- Keeping Quiet.
		Peom 4- A Thing of Beauty
	ENGLISH	Peom 5 - A Road side stand
30.09.23		Peom 6 - Aunt Jennifer's Tigers
(SATURDAY)		
(SATURDAT)		Vistas -
		Ch 2- TheTiger King
		Ch- 3 Journey to the end of the Earth
		Ch - 4 The Enemy
		Ch - 8 Memories of childhood
		Reading Comprehension- Passage
		Writing skills - Short writing (Notice, Invitation, Long writing - Report
		Writing
		Letter writing- Letter to Editor, Job Application .