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Class-09 Academic Program 2026

(Online/Combo Batch)

Pioneer Batch

Class & Exam Routine [Part-01]

17 January 2026 (Saturday) Orientation Class [Time: 6:45pm]				
Date & Day	Live Class-01	Live Class-02	Live Exam	Online: From 8:00am to 11:55pm
	5:20pm	9:30pm		Offline: From 9:00am to 5:00pm
18 January 2026 (Sunday)	Physics (P-03)	Chemistry (C-03)	Basic Introductory Exam	
19 January 2026 (Monday)	Biology (B-03)	H.Math (HM-17)	Daily Live Exam P-03 MCQ (10×1=10); 10 min. Daily Live Exam C-03 MCQ (10×1=10); 10 min.	
20 January 2026 (Tuesday)	Biology (B-11)	Math (M-11)	Daily Live Exam B-03 MCQ (10×1=10); 10 min. Daily Live Exam HM-17 MCQ (10×1=10); 10 min.	
21 January 2026 (Wednesday)	Math (M-01)	Chemistry (C-07)	Daily Live Exam B-11 MCQ (10×1=10); 10 min. Daily Live Exam M-11 MCQ (10×1=10); 10 min.	
22 January 2026 (Thursday)	H.Math (HM-09)	Physics (P-11)	Daily Live Exam M-01 MCQ (10×1=10); 10 min. Daily Live Exam C-07 MCQ (10×1=10); 10 min.	
25 January 2026 (Sunday)	Physics (P-04)	Chemistry (C-04)	Daily Live Exam HM-09 MCQ (10×1=10); 10 min. Daily Live Exam P-11 MCQ (10×1=10); 10 min.	
26 January 2026 (Monday)	Biology (B-04)	H.Math (HM-18)	Daily Live Exam P-04 MCQ (10×1=10); 10 min. Daily Live Exam C-04 MCQ (10×1=10); 10 min.	
27 January 2026 (Tuesday)	Biology (B-12)	Math (M-12)	Daily Live Exam B-04 MCQ (10×1=10); 10 min. Daily Live Exam HM-18 MCQ (10×1=10); 10 min	
28 January 2026 (Wednesday)	Math (M-02)	Chemistry (C-08)	Daily Live Exam B-12 MCQ (10×1=10); 10 min. Daily Live Exam M-12 MCQ (10×1=10); 10 min.	
29 January 2026 (Thursday)	H.Math (HM-10)	Physics (P-12)	Daily Live Exam M-02 MCQ (10×1=10); 10 min. Daily Live Exam C-08 MCQ (10×1=10); 10 min.	
01 February 2026 (Sunday)	Physics (P-05)	Chemistry (C-05)	Daily Live Exam HM-10 MCQ (10×1=10); 10 min. Daily Live Exam P-12 MCQ (10×1=10); 10 min.	
02 February 2026 (Monday)	Biology (B-05)	H.Math (HM-19)	Daily Live Exam P-05 MCQ (10×1=10); 10 min. Daily Live Exam C-05 MCQ (10×1=10); 10 min.	
03 February 2026 (Tuesday)	ICT (ICT-01)	Math (M-13)	Daily Live Exam B-05 MCQ (10×1=10); 10 min. Daily Live Exam HM-19 MCQ (10×1=10); 10 min.	
04 February 2026 (Wednesday)	Math (M-03)	Chemistry (C-09)	Daily Live Exam ICT-01 MCQ (10×1=10); 10 min. Daily Live Exam M-13 MCQ (10×1=10); 10 min.	
05 February 2026 (Thursday)	H.Math (HM-11)	Physics (P-13)	Daily Live Exam M-03 MCQ (10×1=10); 10 min. Daily Live Exam C-09 MCQ (10×1=10); 10 min.	
08 February 2026 (Sunday)	Physics (P-06)	Chemistry (C-06)	Daily Live Exam HM-11 MCQ (10×1=10); 10 min. Daily Live Exam P-13 MCQ (10×1=10); 10 min.	
09 February 2026 (Monday)	Biology (B-06)	H.Math (HM-20)	Daily Live Exam P-06 MCQ (10×1=10); 10 min. Daily Live Exam C-06 MCQ (10×1=10); 10 min.	
All classes and exams will be closed on the occasion of the National parliamentary elections (February 10 to February 14, 2026).				
15 February 2026 (Sunday)	Physics (P-07)	Chemistry (C-01)	Daily Live Exam B-06 MCQ (10×1=10); 10 min. Daily Live Exam HM-20 MCQ (10×1=10); 10 min.	
16 February 2026 (Monday)	Biology (B-07)	H.Math (HM-21)	Daily Live Exam P-07 MCQ (10×1=10); 10 min. Daily Live Exam C-01 MCQ (10×1=10); 10 min.	
17 February 2026 (Tuesday)	Biology (B-13)	Math (M-14)	Daily Live Exam B-07 MCQ (10×1=10); 10 min. Daily Live Exam HM-21 MCQ (10×1=10); 10 min.	
18 February 2026 (Wednesday)	Math (M-04)	Chemistry (C-10)	Daily Live Exam B-13 MCQ (10×1=10); 10 min. Daily Live Exam M-14 MCQ (10×1=10); 10 min.	
19 February 2026 (Thursday)	H.Math (HM-12)	Physics (P-14)	Daily Live Exam M-04 MCQ (10×1=10); 10 min. Daily Live Exam C-10 MCQ (10×1=10); 10 min.	
20 February 2026 (Friday)	**Guideline Seminar- 01**			
Chapter Wise Exam-01	**Chemistry- Chapter- 02 (States of Matter) MCQ (10×1=10); 10 min & CQ/ Written (30 marks); 1 hour.**			
All classes & exams will be closed on 21 February 2026 (Saturday) on the occasion of International Mother Language Day.				

22 February 2026 (Sunday)	Physics **(P-08)**	Chemistry **(C-02)**	Daily Live Exam **HM-12** MCQ (10×1=10); 10 min. Daily Live Exam **P-14** MCQ (10×1=10); 10 min.
23 February 2026 (Monday)	Biology **(B-08)**	H.Math **(HM-22)**	Daily Live Exam **P-08** MCQ (10×1=10); 10 min. Daily Live Exam **C-02** MCQ (10×1=10); 10 min.
24 February 2026 (Tuesday)	Biology **(B-14)**	Math **(M-15)**	Daily Live Exam **B-08** MCQ (10×1=10); 10 min. Daily Live Exam **HM-22** MCQ (10×1=10); 10 min.
25 February 2026 (Wednesday)	Math **(M-05)**	Chemistry **(C-11)**	Daily Live Exam **B-14** MCQ (10×1=10); 10 min. Daily Live Exam **M-15** MCQ (10×1=10); 10 min.
26 February 2026 (Thursday)	H.Math **(HM-13)**	Physics **(P-15)**	Daily Live Exam **M-05** MCQ (10×1=10); 10 min. Daily Live Exam **C-11** MCQ (10×1=10); 10 min.
27 February 2026 (Friday) **Chapter Wise Exam-02**	**Math- Chapter- 01 (Real Numbers) MCQ (10×1=10); 10 min & CQ/ Written (30 marks); 1 hour.**		
28 February 2026 (Saturday) **Chapter Wise Exam-03**	**Chemistry- Chapter- 01 (Concepts of Chemistry) MCQ (10×1=10); 10 min & CQ/ Written (30 marks); 1 hour.**		
01 March 2026 (Sunday)	Physics **(P-09)**	Chemistry **(C-19)**	Daily Live Exam **HM-13** MCQ (10×1=10); 10 min. Daily Live Exam **P-15** MCQ (10×1=10); 10 min.
02 March 2026 (Monday)	Biology **(B-09)**	H.Math **(HM-33)**	Daily Live Exam **P-09** MCQ (10×1=10); 10 min. Daily Live Exam **C-19** MCQ (10×1=10); 10 min.
03 March 2026 (Tuesday)	Biology **(B-15)**	Math **(M-16)**	Daily Live Exam **B-09** MCQ (10×1=10); 10 min. Daily Live Exam **HM-33** MCQ (10×1=10); 10 min.
04 March 2026 (Wednesday)	Math **(M-06)**	Chemistry **(C-12)**	Daily Live Exam **B-15** MCQ (10×1=10); 10 min. Daily Live Exam **M-16** MCQ (10×1=10); 10 min.
05 March 2026 (Thursday)	H.Math **(HM-14)**	Physics **(P-16)**	Daily Live Exam **M-06** MCQ (10×1=10); 10 min. Daily Live Exam **C-12** MCQ (10×1=10); 10 min.
06 March 2026 (Friday) **Chapter Wise Exam-04**	**Chemistry- Chapter- 03 (Structure of Matter) MCQ (10×1=10); 10 min & CQ/ Written (30 marks); 1 hour.**		
07 March 2026 (Saturday) **Chapter Wise Exam-05**	**H.Math- Chapter- 03 (Geometry) MCQ (10×1=10); 10 min & CQ/ Written (30 marks); 1 hour.**		
Next Class & Exam Routine will be published at (Part-02) ...			
*****The routine may be changed or modified for inevitable issues*****			

Online Class and Exam Procedure:

- To participate in classes and exams, visit udvash.com and click on the "Join Now" menu. **Log in** using your admitted registration number.
- **Daily Live Classes** will be held as per the schedule, with **two separate subject classes per day** at the mentioned date and time.
- **Daily Live Exams** will be available as per the schedule from **8:00am to 11:55pm**, where students can take the exam once per with **two separate subject**. However, for additional practice, students can take the Practice Exam multiple times with the same syllabus.
- To watch recorded videos and PDFs of daily classes, use the "**Past Classes/Course & Content**" option.
- To access **Archive Classes & One Shot CQ-**MCQ **Classes**, use the "**Course & Content**" option.
- The **Q&A** option is available **24/7** to resolve subject-related queries after the class.
- All students enrolled in the Combo Batch can take chapter-based exams both online and at any nearby branch (**from 9:00am to 5:00pm**).
- To get updates quickly, join our Facebook group (SSC উদ্ভাস-উন্মেষ).

Class 9 Academic Program Pioneer Batch (Syllabus Part-01)

Physics		
Chapter	**Lecture**	**Lecture-based discussion**
Chapter-2 Motion	**P-03**	Rest and Motion, Different Types of Motion (Linear Motion, Circular Motion, Translational Motion, Periodic Motion, Simple Harmonic Motion)
	P-04	Scalar and Vector Quantities, Distance and Displacement, Speed and Velocity
	P-05	Acceleration, Equations of Motion
	P-06	Problems with The Equations of Motion
	P-07	Graph Related Problems
	P-08	Mathematical Problems
	P-09	Laws of Falling Bodies

Chapter-3 Force	**P-11**	Inertia and Concept of Force: Newton's First Law of Motion, Inertia, Initial Discussion of Force
	P-12	Nature of Fundamental Forces, Gravitational Force, Electromagnetic Force, Weak Nuclear Force, Strong Nuclear Force, Momentum
	P-13	Effect of Force on Motion: Newton's Second Law, Force, Balanced and Unbalanced Forces
	P-14	Gravitational Force
	P-15	Acceleration of a Connected Body, Newton's Third Law
	P-16	Collision, Conservation of Momentum and Energy, Safe Journey: Velocity and Force

Chemistry		
Chapter	**Lecture**	**Lecture-based discussion**
Chapter-1 Concepts of Chemistry	**C-01**	Introduction to chemistry, The Scopes of Chemistry, Relationship Between Chemistry & Other Branches of Science, The Importance of Studying Chemistry
	C-02	The Process of Research in Chemistry, Steps in Research in Chemistry, Safety measures in chemistry laboratory and in use of chemicals
Chapter-2 States of Matter	**C-03**	Matter & States of matter, Intermolecular force & energy, Atomic Mass (chart) + Molecular Mass
	C-04	Kinetic Theory of Particles & Postulates of Kinetic Theory, Diffusion, Effusion
	C-05	Burning of a Candle & The Three States of Wax, Melting & Boiling, Distillation & Sublimation, Graph of Applying Heat & Mathematical Explanation
	C-06	Heating & Cooling Curve Due to Application of Heat, Sublimation Curve, Diffusion, Effusion (Revision)
Chapter-3 Structure of Matter	**C-07**	Elements and Compounds, Atoms and Molecules, Symbols of Elements, Formula, The fundamental Particles of an Atom, Atomic Number, Mass Number
	C-08	Atomic Model, Rutherford's Atomic Model, Limitations of Rutherford's Model
	C-09	Bohr's Atomic Model, Success and Limitations of Bohr's Model
	C-10	Orbital Electronic Configuration of Atoms, Concept of Energy Sublevel, The Principles of Electronic Configuration in Atoms, Example
	C-11	The Principles of Electronic Configuration in Atoms (Revision), Some Exceptions in Electronic Configuration
	C-12	Isotopes, Atomic Mass or Relative Atomic Mass, Determining the Average Relative Mass of an Element from Percentage of Isotope, Getting the Relative Molecular Mass from Relative Atomic Mass, Radioactive Isotopes and Their Uses (Medical Science, Agriculture Sector, Generation of Electricity, Impact of Radioactive Isotope)
Chapter-5 Chemical Bond	**C-19**	Valence Electrons, Valency, Radicals and Their Valencies, Chemical Formula of Compounds

Mathematics		
Chapter	**Lecture**	**Lecture-based discussion**
Chapter-1 Real Numbers	**M-01**	Classification of Real Numbers, Proof of Irrational Numbers, Exercise-1(5-7)
	M-02	Decimal Fractions, Repeating Decimal Fractions, Converting Repeating Decimal Fractions into Common Fractions, Exercise-1(8-10)
	M-03	Addition-Subtraction of Repeating Decimal Fractions, Multiplication, division of repeating decimal fractions, Exercise-1(11-14)
	M-04	Square Roots, Infinite Decimal Fractions, Exercise-1(15-16)
Chapter-3 Algebraic Expression	**M-11**	Algebraic Expressions, Algebraic Formulae, Examples of 3.1 (1-6), Exercise- 3.1 (1-7)
	M-12	Example (7-11), Exercise – 3.1 (8-15)
	M-13	Formula of Cubes, Corollary, Work-01, Example – 12, 13, Exercise – 3.2 (1, 2, 13, 14)
	M-14	Example – 14, 15, Work – 02 (a, b), Exercise – 3.2 (3-9)
	M-15	Example – 16, 17, Work – 02 (c), Exercise – 3.2 (10-12, 15-17)
	M-16	Simplification of Fractions, Fractions with a Common Denominator, Factorization, Some Techniques for Finding Factors, Work, Exercise 3.3 (1–25)
Chapter-2 Sets and Functions	**M-05**	Set, Methods for expressing sets, All definitions and examples (Finite Set, Infinite Set, Empty Set, Subset, Proper Subset, Equivalent Set, Union of Sets, Intersection of Sets, Disjoint Set), Exercise-2.1(1-3, 9-10), Example-1-5, 8, 9, 13
	M-06	Difference of Sets, Power Set, Universal Set, Complement of a Set, Ordered Pair, Exercise-2.1 (4-7), Example- 6, 7, 10, 11, 24 (a, b), 25 (b)

Higher Mathematics		
Chapter	**Lecture**	**Lecture-based discussion**
Chapter-2 Algebraic Expression	**HM-09**	Variables, Constant, Polynomials, Polynomials of One, Two and Three Variables, Cyclic, Symmetric and Homogenous Expressions, Activity on Page-40, Exercise-2 (1, 2), Example-22, Exercise-2 (5-c)
	HM-10	Activity (a) of Page-53, Activity of Page-55, Exercise – 2 (5-a, b)
	HM-11	Examples-19,20,21; Activity of Page-55
	HM-12	Multiplication and Division of polynomial, Quotient and Product Theorem, Converse of factor theorem, Activity of Page- 47, Exercise – 2 (1, 2, 8), MCQ (3, 4)
	HM-13	A Special Mathematical Formula, Corollary – 01, Activity (b, c) of Page-53, Example – 18, Exercise – 2 (3, 4)
	HM-14	Exercise – 2 (7), Cretaive Question – 05, Partial fraction
Chapter-3 Geometry	**HM-17**	Projection of a point, Orthogonal projection, Theorem- 1, 2, 3, 4
	HM-18	Exercise – 3.1 (1, 2, 3, 4, 6)
	HM-19	All Theorems of Apollonius, Theorem-5, Relationship between Side-Median, Exercise-3.1 (5, 7)
	HM-20	Orthocenter, Circumcenter, Centroid, Nine Point Circle, Theorem- 6, 7, 10, Exercise- 3.2(Partial)
	HM-21	Theorem- 8, 9, 11, 12
	HM-22	Exercise – 3.2 (Rest), Creative Questions
Chapter-8 Trigonometry	**HM-33**	Angles in Geometry and Trigonometry, Positive and Negative Angles, Units of Angle Measurement, Circular System of Measurement of Angles, Radian Angles, Relationship between Degree and Radian measure, Propositions, Exercise- 8.1 (1, 2, 5, 6)

Biology		
Chapter	**Lecture**	**Lecture-based discussion**
Chapter-2 Cells and Tissues of Organisms	**B-03**	Living cell, Types of cells, Plant cell and animal cell (With figure), Difference between plant cell and animal cell, Main organelles of plant and animal cells and their functions (Cell wall)
	B-04	Main organelles of plant and animal cells and their functions (Cell wall) (Protoplasm, Plasmalemma, Cytoplasmic organelles, Mitochondria)
	B-05	Plastid, Chloroplast, Chromoplast, Leucoplast, Golgi body, Endoplasmic reticulum, Cell vacuole, Lysosome
	B-06	Non-membranous cytoplasmic organelles, Nucleus
	B-07	Roles of different cells in proper functioning of plants and animals, Plant tissue (Simple tissue, Complex tissue, Xylem)
	B-08	Plant tissue (Phloem), Animal tissues (Epithelial Tissue)
	B-09	Animal tissues (Connective tissue and its classification), Muscular tissue, Nerve tissue
Chapter-3 Cell Division	**B-11**	Cell division and its classification, Mitosis, Stages of mitosis
	B-12	Significance of mitosis, Meiosis, Significance of meiosis, Difference between mitosis and meiosis, Discussion about haploid and diploid cells
Chapter-4 Bioenergetics	**B-13**	Bioenergetics, Structure and function of ATP, Photosynthesis, The process of photosynthesis (Light dependent phase and light independent phase)
	B-14	Calvin cycle, Hatch and Slack pathway, Role of Chlorophyll in photosynthesis, Role of light in photosynthesis, Factors affecting photosynthesis, Importance of photosynthesis in living world
	B-15	Respiration, Types of respiration, respiratory factors (Aerobic respiration)

ICT		
Chapter	**Lecture**	**Lecture-based discussion**
Chapter-1 Information & Communication Technology & Our Bangladesh	**ICT-01**	The 21st century and information and communication technology, Great ICT personalities, E-learning and Bangladesh, E-Governance and Bangladesh