HSC-2026 Final Revision Course

Final Revision Course

English Version (Part-01)

01-12-2025 (Monday) at 6:30 PM join the orientation class facebook.com/udvash			
Date & Day	Live Class-01	Live Class-02	Daily Live Exam
	5:45pm	8:30pm	8:00am to 11:00pm
02 December 2025 (Tuesday)	Bangla (Ba-01)	English (E-01)	Introductory
03 December 2025 (Wednesday)	Biology (B-01)	Physics (P-01)	Daily Live Exam Ba-01
04 December 2025 (Thursday)	Math (M-01)	Physics (P-02)	Daily Live Exam P-01 & B-01
05 December 2025 (Friday)	Chemistry (C-01)	Math (M-24)	Daily Live Exam M-01 & P-02
06 December 2025 (Saturday)	Chemistry (C-02)	Biology (B-02)	Daily Live Exam C-01 & M-24
07 December 2025 (Sunday)	Bangla (Ba-02)	English (E-02)	Daily Live Exam C-02 & B-02
09 December 2025 (Tuesday)	ICT-01	--	Daily Live Exam Ba-02
10 December 2025 (Wednesday)	Biology (B-03)	Physics (P-03)	Daily Live Exam ICT-01
11 December 2025 (Thursday)	Math (M-02)	Physics (P-04)	Daily Live Exam P-03 & B-03
12 December 2025 (Friday)	Chemistry (C-03)	Math (M-25)	Daily Live Exam M-02 & P-04
13 December 2025 (Saturday)	Chemistry (C-04)	Biology (B-04)	Daily Live Exam C-03 & M-25
14 December 2025 (Sunday)	Bangla (Ba-03)	English (E-03)	Daily Live Exam C-04 & B-04
15 December 2025 (Monday)	ICT-02		Daily Live Exam Ba-03
Online class and exam will be closed on December 16, (Tuesday) on the occasion of Victory Day			
17 December 2025 (Wednesday)	Biology (B-05)	Physics (P-05)	Daily Live Exam ICT-02
18 December 2025 (Thursday)	Math (M-03)	Physics (P-06)	Daily Live Exam P-05 & B-05
19 December 2025 (Friday)	Chemistry (C-05)	Math (M-26)	Daily Live Exam M-03 & P-06
20 December 2025 (Saturday)	Chemistry (C-06)	Biology (B-06)	Daily Live Exam C-05 & M-26
21 December 2025 (Sunday)	Bangla (Ba-04)	English (E-04)	Daily Live Exam C-06 & B-06
23 December 2025 (Tuesday)	ICT-03	Physics (P-07)	Daily Live Exam Ba-04
24 December 2025 (Wednesday)	Biology (B-07)	Physics (P-08)	Daily Live Exam ICT-03 & P-08
Online class and exam will be closed on December 25 (Thursday) on the occasion of Christmas.			
26 December 2025 (Friday)	Chemistry (C-07)	Math (M-27)	Daily Live Exam P-08 & B-07
27 December 2025 (Saturday)	Chemistry (C-08)	Biology (B-08)	Daily Live Exam C-07 & M-27
28 December 2025 (Sunday)	Bangla (Ba-05)	English (E-05)	Daily Live Exam C-08 & B-08
30 December 2025 (Tuesday)	ICT-04	Physics (P-09)	Daily Live Exam Ba-05
31 December 2025 (Wednesday)	Biology (B-09)	Physics (P-10)	Daily Live Exam P-09 & ICT-04
01 January 2026 (Thursday)	Math (M-04)	Physics (P-11)	Daily Live Exam P-10 & B-09
02 January 2026 (Friday)	Chemistry (C-09)	Math (M-28)	Daily Live Exam M-04 & P-11
03 January 2026 (Saturday)	Chemistry (C-10)	Biology (B-10)	Daily Live Exam C-09 & M-28
04 January 2026 (Sunday)	Bangla (Ba-06)	English (E-06)	Daily Live Exam C-10 & B-10
06 January 2026 (Tuesday)	ICT-05	--	Daily Live Exam Ba-06
07 January 2026 (Wednesday)	Biology (B-11)	Physics (P-12)	Daily Live Exam ICT-05
08 January 2026 (Thursday)	Math (M-05)	Physics (P-13)	Daily Live Exam P-12 & B-11
09 January 2026 (Friday)	Chemistry (C-11)	Math (M-29)	Daily Live Exam M-05 & P-13
10 January 2026 (Saturday)	Chemistry (C-12)	Biology (B-12)	Daily Live Exam C-11 & M-29
11 January 2026 (Sunday)	Bangla (Ba-07)	English (E-07)	Daily Live Exam C-12 & B-12
13 January 2026 (Tuesday)	ICT-06	--	Daily Live Exam Ba-07

14 January 2026 (Wednesday)	Biology (B-13)	Physics (P-14)	Daily Live Exam ICT-06
15 January 2026 (Thursday)	Math (M-06)	Physics (P-15)	Daily Live Exam P-14 & B-13
16 January 2026 (Friday)	Chemistry (C-13)	Math (M-30)	Daily Live Exam M-06 & P-15
17 January 2026 (Saturday)	Chemistry (C-14)	Biology (B-14)	Daily Live Exam M-30 & C-13
18 January 2026 (Sunday)	Bangla (Ba-08)	English (E-08)	Daily Live Exam C-14 & B-14
20 January 2026 (Tuesday)	ICT-07	--	Daily Live Exam Ba-08
21 January 2026 (Wednesday)	Biology (B-15)	Physics (P-16)	Daily Live Exam ICT-07
22 January 2026 (Thursday)	Math (M-07)	Physics (P-17)	Daily Live Exam P-16 & B-15
23 January 2026 (Friday)	Chemistry (C-15)	Math (M-31)	Daily Live Exam M-07 & P-17
24 January 2026 (Saturday)	Chemistry (C-16)	Biology (B-16)	Daily Live Exam M-31 &C-15
25 January 2026 (Sunday)	Bangla (Ba-09)	English (E-09)	Daily Live Exam C-16 & B-16
27 January 2026 (Tuesday)	ICT-08	--	Daily Live Exam Ba-09

2 live classes will be held on 2 subjects every day and the next day 2 live MCQ exams of 15 marks each for 15 minutes will be conducted on the mentioned classes.

*****The routine can change or be modified in case of special necessities*****

The next class and exam routine (Part-02) will be published...

HSC Final Revision Course Syllabus (Part-01)

Subject: Physics	
Lecture	**Topic**
P-01	**2nd paper Chapter 01 Thermodynamics:** Principle of Measuring Temperature, Measurement of Temperature, Thermodynamic System, Thermodynamic System, Thermodynamic Variables, Thermodynamic Process, Heat, Work & Energy, First Law of Thermodynamics
P-02	**2nd paper Chapter 01 Thermodynamics:** Molar Specific Heat, State Function & Path Function in Thermodynamics, Different Thermodynamic Processes, Concept of Second Law of Thermodynamic Process, Carnot Cycle.
P-03	**2nd paper Chapter 01 Thermodynamics:** Refrigerator, Entropy, Entropy, Entropy and Disorder.
P-04	**2nd paper Chapter 02 Electrostatics:** Concept of Charge, Surface Charge Density, Coulomb's Law, Electric Field Lines, Electric Potential, Potential Difference, Pathway of Potential and Charge.
P-05	**2nd paper Chapter 02 Electrostatics:** Insulators and Dielectrics, Capacitor and Capacitors, Combination of Capacitors, Stored Energy in Capacitor, Users of Capacitors or Condensers.
P-06	**2nd paper Chapter 02 Electrostatics:** Electric Dipole, Electric Field Intensity and Potential for and Electric Dipole, Gauss Law, Electric Flux
P-07	**2nd paper Chapter 03 Current Electricity:** Current Flow, Ohm's Law, Effect of Temperature on Resistance, Specific Resistance, Electric Cell, Combination of Resistance, Potential Divider Law, Current Divider Law, Electrical Work and Electrical Energy, Joule's Laws of Heating Effect, Kilowatt-hour, Safety Fuse, Voltage at Different Points in a Circuit, Combination of Cells.
P-08	**2nd paper Chapter 03 Current Electricity:** Kirchhoff's Law, Wheatstone Bridge, Different Electric Instruments.
P-09	**2nd paper Chapter 04 Magnetic Effects of Current & Magnetism:** Primary Concept of Magnetic Substance, Magnetic field, Magnetic force on a moving charge, Lorentz Force, Oersted's Principle, Biot-Savart's Law.
P-10	**2nd paper Chapter 04 Magnetic Effects of Current & Magnetism:** Hall Effect, Force Created on Electric Conductor Present in Magnetic Field, Torque Acting on a Current Carrying Closed Circuit in a Magnetic Field.
P-11	**2nd paper Chapter 04 Magnetic Effects of Current & Magnetism:** Magnetic Field and Magnetic Moment Created by the Orbital Motion of Electrons, Magnetic Field Created by the Spin of an Electron or its Rotation About its Axis, Ampere's Law, Geomagnetism, Magnets & Magnetic Materials, Source of Magnetism, Different types of Magnetic Materials, Hysteresis, Electromagnets and Permanent magnets.
P-12	**2nd paper Chapter 05 Electromagnetic Induction & Alternating Current:** Electromagnetic Induction, Magnetic Flux, Faraday's Law of Electromagnetic Induction, Lenz's Law, Self Induction, Coefficient of Sefl Induction, Mutual Induction.
P-13	**2nd paper Chapter 05 Electromagnetic Induction & Alternating Current:** Production of Alternating Current, Use of Mutual Induction: Transformer.
P-14	**1st paper Chapter 01 Physical World and Measurement:** (Full Chapter)
P-15	**1st paper Chapter 02 Vector:** Quantity, Scalar Quantity and Vector Quantity, Expression of Vector Quantity, Different Types of Vectors, Addition of Vectors: Resultant, Law of Parallelogram, Some Characteristics of Vector Addition, Subtraction of Vectors, Some Uses of Vector Components.
P-16	**1st paper Chapter 02 Vector:** Vector Division, Expression of Vectors in the Cartesian Coordinate System, Addition and Subtraction of Vectors Resolved into Components, Vector in Three Dimensional Coordinate System.
P-17	**1st paper Chapter 02 Vector:** Multiplication of Vector, Vector Calculas, Scalar and Vector Field, Vector operator.
Subject: Chemistry	
Lecture	**Topic**
C-01	**2nd Paper Chapter 03 Quantitative Chemistry:** Chemical Calculations and Concentration – Determination of molar volume of products from chemical equations, limiting reagent
C-2	**2nd Paper Chapter 03 Quantitative Chemistry:** Molar Concentration and Substances (Primary & Secondary) – Molarity, Molality, Normality, Percent Concentration, PPM, PPB, PPT, Dilution

C-03	**2nd Paper Chapter 03 Quantitative Chemistry:** Acid-Base Titration + Related Math – Indicators, Titration Equivalence Point, Titration Graph, Role of Indicator in Determining End Point of Reaction
C-04	**2nd Paper Chapter 03 Quantitative Chemistry:** Redox reaction (Basic Concepts) – Oxidation Number, Balancing Redox Reactions, Redox Titration (Determination of Metal Ion Content and Impurities)
C-05	**2nd Paper Chapter 03 Quantitative Chemistry:** Lodometry and Iodimetry, Determination of Solution Concentration Using Beer-Lambert Law – Spectroscopy (UV-Vis), Chromatography
C-06	**1st Paper Chapter 04 Chemical Changes:** Chemical reactions and reaction rate – Green chemistry, direction of reaction (Reversible and irreversible), reaction rate, rate constant, order of reaction, molecularity of reaction
C-07	**1st Paper Chapter 04 Chemical Changes:** Effect of temperature on reaction rate – (Arrhenius equation), activation energy, collision theory, effect of pressure, concentration, and catalyst on reaction rate, Chemical equilibrium – Equilibrium and its dynamics, Le Chatelier's principle, effect of temperature, pressure, and concentration on equilibrium, application of Le Chatelier's principle in industrial production
C-08	**1st Paper Chapter 04 Chemical Changes:** Law of active mass, discussion of equilibrium constants of reactions (K_p and K_c), derivation of K_p and K_c mathematical relations, K_p and K_c mathematical problems
C-09	**1st Paper Chapter 04 Chemical Changes:** Acid-Base Equilibrium – Theories related to acids and bases, ionic product of water, dissociation constant of acids and bases, dissociation rate, strength of acids and bases
C-10	**1st Paper Chapter 04 Chemical Changes:** pH and pOH. buffer solutions
C-11	**1st Paper Chapter 04 Chemical Changes:** Thermo-chemistry, Thermo-chemical equations, heat of reaction, bond energy, Lavoisier and Hess's law, determination of heat of reaction using Lavoisier and Hess's law
C-12	**1st Paper Chapter 02 Qualitative Chemistry:** Fundamental particles of the atom, introduction & atomic models – discussion of Rutherford atomic model, discussion of Bohr atomic model, application of atomic models & quantum mechanics – derivation of v, r, n, E formulas from Bohr theory, related math
C-13	**1st Paper Chapter 02 Qualitative Chemistry:** De Broglie Equation, Heisenberg Uncertainty Principle, Schrödinger Wave Equation, Related Math Electronic Configuration – Aufbau Principle, Hund's Rule, Pauli Exclusion Principle
C-14	**1st Paper Chapter 02 Qualitative Chemistry:** Electromagnetic spectrum, hydrogen atomic spectrum +Rydberg discussion, Related Math Use of UV in fake currency and passport detection, Use of IR in medical science, Use of MRI in disease diagnosis
C-15	**1st Paper Chapter 02 Qualitative Chemistry:** Solubility and solubility product (Ksp), ionic product, application of solubility product, common ion effect and its impact on solubility, application of common ion effect, influence of pH on solubility, Related Math
C-16	**1st Paper Chapter 02 Qualitative Chemistry:** Qualitative analysis (identification of ions) – flame test, Wet(precipitation) test (+ve and –ve ion identification), applications of qualitative chemistry (organic analysis, distribution law, solvent extraction, chromatography).

Subject: Higher Math	
Lecture	**Topic**
M-01	**1st Paper Chapter-03 Straight Line:** Cartesian and polar co-ordinate, determining distance between two points, problems related to internal and external division, centroid of triangle, area of triangle.
M-02	**1st Paper Chapter-03 Straight Line:** Locus, slope, equation of straight line, equation of a straight line passing through the points of intersection of another two straight lines, conditions for two straight lines to be mutually parallel or perpendicular.
M-03	**1st Paper Chapter-03 Straight Line:** Perpendicular distance, distance between two parallel straight lines, angle between two straight lines, equations of the angular bisector of the included angles between two non-parallel straight lines
M-04	**1st Paper Chapter-04 Circle:** Equation of circle, centre and radius of circle from general equation, intercepts of circle, conditions to touch the axes, equation of circle that passes through the points of intersection of straight line and another circle, equation of circle that passes through the points of intersection of another two circles
M-05	**1st Paper Chapter-04 Circle:** Conditions of two circles to touch each other, tangent and normal, chord of circle, common tangent of two circles, common tangent
M-06	**1st Paper Chapter-06 Trigonometric Ratios**: Full chapter
M-07	**1st Paper Chapter-07 Trigonometric Ratios of Associative and Compound Angles:** Trigonometric ratio of associated angles and its rules, trigonometric ratio of compound angle.
M-24	**2nd Paper Chapter-03 Complex Numbers:** Introduction to i, complex numbers, series, modulus, argument, polar form, expression as A+iB
M-25	**2nd Paper Chapter-03 Complex Numbers:** Roots of complex number, its value and series, locus, proof related problems.
M-26	**2nd Paper Chapter-01 Real Number:** Real Number, Interval, Absolute Value, Proof related problems, Supremum, Infimum.
M-27	**2nd Paper Chapter-01 Real Number:** Solution to Inequality **2nd Paper Chapter-02 Linear Programming:** (Full Chapter)
M-28	**2nd Paper Chapter-04 Polynomial and Polynomial Equations:** Polynomial & Polynomial Equations, Formation of Equations from Roots, General Solutions of Quadratic Equations, Discriminant, Determining the Nature of Roots of a Quadratic Equation, Graphing, Maximum and Minimum Values and Lines of Symmetry of Quadratic Polynomial Functions
M-29	**2nd Paper Chapter-04 Polynomial and Polynomial Equations:** Relation Between Roots & Coefficients of a polynomial Equation, Equations with
M-30	**2nd Paper Chapter-06 Conics:** Conic identification, determining elements from standard equation of parabola.
M-31	**2nd Paper Chapter-06 Conics:** The rest of parabola, determining elements from equation of ellipse.

Subject: Biology	
Lecture	**Topic**
B-01	**2nd Paper Chapter 04:** Blood & Circulation (Up to the Heart)

B-02	**2nd Paper Chapter 04:** Blood & Circulation (From the Heart to the end)
B-03	**1st Paper Chapter 09:** Plant Physiology (Transpiration, Photosynthesis)
B-04	**1st Paper Chapter 09:** Plant Physiology (Absorption of mineral salts, Respiration)
B-05	**2nd Paper Chapter 03:** Digestion and Absorption (up to Digestion of food in Small Intestine)
B-06	**2nd Paper Chapter 03:** Digestion and Absorption (From the Digestive glands to the end)
B-07	**1st Paper Chapter 05:** Algae and Fungi (Algae, Fungi)
B-08	**1st Paper Chapter 05:** Algae and Fungi (Lichen) **1st Paper Chapter 06:** Bryophyta and Pteridophyta
B-09	**2nd Paper Chapter 08:** Coordination and Control (Nervous coordination)
B-10	**2nd Paper Chapter 08:** Coordination and Control (Eye, Ear)
B-11	**2nd Paper Chapter 08:** Coordination and Control (Chemical coordination)
B-12	**1st Paper Chapter 10:** Plant Reproduction
B-13	**2nd Paper Chapter 05:** Respiration and Breathing
B-14	**1st Paper Chapter 07:** Gymnosperms and Angiosperms
B-15	**2nd Paper Chapter 07:** Locomotion and Body movement (Up to cartilage)
B-16	**2nd Paper Chapter 07:** Locomotion and Body movement (From muscle tissue to the end)

Subject: Bangla	
Lecture	**Topic**
Ban-01	**১ম পত্র:** গদ্য: বাঙ্গালার নব্য লেখকদিগের প্রতি নিবেদন, কবিতা: ঋতু বর্ণন **২য় পত্র:** ব্যাকরণ- বাংলা উচ্চারণ ও উচ্চারণের নিয়ম [বিগত বছরের প্রশ্ন সমাধান]
Ban-02	**১ম পত্র:** গদ্য: অপরিচিতা, কবিতা: সোনার তরী, **২য় পত্র:** ব্যাকরণ- বাংলা বানান ও বানানের নিয়ম [বিগত বছরের প্রশ্ন সমাধান]
Ban-03	**১ম পত্র:** কবিতা: বিভীষণের প্রতি মেঘনাদ, **২য় পত্র:** ব্যাকরণ- বাংলা ভাষার ব্যাকরণিক শব্দশ্রেণি; (পার্ট-০১) (বিশেষ্য, সর্বনাম, বিশেষণ) [বিগত বছরের প্রশ্ন সমাধান]
Ban-04	**১ম পত্র:** গদ্য: সাহিত্যে খেলা, **২য় পত্র:** বাংলা ভাষার ব্যাকরণিক শব্দশ্রেণি (পার্ট-০২) (ক্রিয়া, ক্রিয়া বিশেষণ, যোজক, আবেগ, অনুসর্গ) [বিগত বছরের প্রশ্ন সমাধান]
Ban-05	**১ম পত্র:** গদ্য: বিলাসী, কবিতা: প্রতিদান, **২য় পত্র:** ব্যাকরণ- সমাস (পার্ট-০১) [বিগত বছরের প্রশ্ন সমাধান]
Ban-06	**১ম পত্র:** গদ্য: যৌবনের গান, **২য় পত্র:** ব্যাকরণ- সমাস (পার্ট-০২) [বিগত বছরের প্রশ্ন সমাধান]
Ban-07	**১ম পত্র:** কবিতা: বিদ্রোহী, **২য় পত্র:** বাংলা শব্দ গঠন সমাস নির্ণয় ও বোর্ড প্র্যাকটিস।
Ban-08	**১ম পত্র:** গদ্য: অর্ধাঙ্গী, **২য় পত্র:** ব্যাকরণ-উপসর্গ [বিগত বছরের প্রশ্ন সমাধান]
Ban-09	**১ম পত্র:** গদ্য: জীবন ও বৃক্ষ, কবিতা: সুচেতনা, **২য় পত্র:** প্রত্যয় (পার্ট-০১) (ধাতু ও প্রকৃতি প্রত্যয় পরিচয়) [বিগত বছরের প্রশ্ন সমাধান]

Subject: English	
Lecture	**Topic**
E-01	**1st Paper:** Unit-1; Education and Life (Lesson-1, 2) along with Flow Chart **2nd Paper:** Gap Filling without Clues (Preposition), Use of Preposition, Report writing
E-02	**1st Paper:** Unit-1; Education and Life (Lesson-3,4), Information Transfer. **2nd Paper:** Gap Filling without Clues (Article); Board Style Practice, Paragraph
E-03	**1st Paper:** Unit-2; Art and Craft (Lesson-1, 2) **2nd Paper:** Pronoun antecedent; Pronoun Reference; Board Style Practice,
E-04	**1st Paper:** Unit-2; Art and Craft (Lesson-3,4); Summary **2nd Paper:** Degree of Comparison; Board Style Practice
E-05	**1st Paper:** Unit-3; Myths and Literature (Lesson-1, 3), **2nd Paper:** Right form of verb (Part-01)
E-06	**1st Paper:** Unit-3; Myths and Literature (Lesson-2, 4), Unit-4; History (Lesson-1); Gap filling with clues. **2nd Paper:** Right form of verb (Part-02)
E-07	**1st Paper:** Unit-4; History (Lesson- 2); Gap filling without clues (Part-01), Graphs. **2nd Paper:** Sentence Transformation [Simple, Complex and Compound (Part-1)]: Board Style Practice
E-08	**1st Paper:** Unit-5; Human Rights (Lesson-4,5), **2nd Paper:** Sentence Transformation [Simple, Complex and Compound (Part-2)]: Board Style Practice.
E-09	**1st Paper:** Unit-6; Dreams (Lesson-1), Charts, Gap filling without clues (Part-02), **2nd Paper:** Modifier & its types (Part-1); Board Style Practice.

Subject: ICT	
Lecture	**Topic**
ICT-01	**Chapter-03:** Number System- Introduction, Conversion, 2's Complement
ICT-02	**Chapter-03:** Boolean Algebra- Truth Table, Function, Logic Gate.
ICT-03	**Chapter-03:** Code, Digital Device- Half Adder, Full Adder, Flipflop, Register, Counter.
ICT-04	**Chapter-04:** Introduction to Web Design & HTML- Website, Classification, Structure, Introduction to HTML Tags.
ICT-05	**Chapter-04:** Introduction to Web Design & HTML- Hyperlink, Image, List, Table, Form.
ICT-06	**Chapter-05:** Programming- Programming Language, Translator, Steps of programming, Algorithm C Program, Operator, Conditional Statement.
ICT-07	**Chapter-05:** Flowchart, C Program, Variable, Input-Output, Datatype, Operator.
ICT-08	**Chapter-05:** Conditional Statement, Loop, Array, String.