

Class Eight Academic Program 2025

Math-Science **New Batch-** (Online)

Class & Exam Routine- 02

Date & Day	Live Class- 01 (7:00pm- 8:00pm)	Live Class- 02 (9:30pm- 10:30pm)	Live Exam Online: 9:00am- 11:55pm
12 July 2025 (Saturday)	S-35 Science: Chapter- 09	M-47 Math: Chapter- 08	Daily Live Exam (M-46) MCQ (10×1=10); 10 min. Daily Live Exam (S-34) MCQ (10×1=10); 10 min.
14 July 2025 (Monday)	S-36 Science: Chapter- 09	M-48 Math: Chapter- 08	Daily Live Exam (M-47) MCQ (10×1=10); 10 min. Daily Live Exam (S-35) MCQ (10×1=10); 10 min.
16 July 2025 (Wednesday)	S-37 Science: Chapter- 09	M-49 Math: Chapter- 08	Daily Live Exam (M-48) MCQ (10×1=10); 10 min. Daily Live Exam (S-36) MCQ (10×1=10); 10 min.
18 July 2025 (Friday)	Chapter Wise Exam: Science- Chapter-2 (Growth and Heredity of Living Organism) MCQ (10×1=10); 10 min & Written (30 marks); 1 Hours		
19 July 2025 (Saturday)	S-38 Science: Chapter- 09	M-50 Math: Chapter- 08	Daily Live Exam (M-49) MCQ (10×1=10); 10 min. Daily Live Exam (S-37) MCQ (10×1=10); 10 min.
Online classes and exams will be closed on July 21 and 22, 2025.			
23 July 2025 (Wednesday)	S-11 Science: Chapter- 03	M-27 Math: Chapter- 05	Daily Live Exam (M-50) MCQ (10×1=10); 10 min. Daily Live Exam (S-38) MCQ (10×1=10); 10 min.
25 July 2025 (Friday)	Chapter Wise Exam: Science- Chapter-8 (Chemical Reaction) MCQ (10×1=10); 10 min & Written (30 marks); 1 Hours		
26 July 2025 (Saturday)	S-12 Science: Chapter- 03	M-28 Math: Chapter- 05	Daily Live Exam (M-27) MCQ (10×1=10); 10 min. Daily Live Exam (S-11) MCQ (10×1=10); 10 min.
28 July 2025 (Monday)	S-13 Science: Chapter- 03	M-29 Math: Chapter- 05	Daily Live Exam (M-28) MCQ (10×1=10); 10 min. Daily Live Exam (S-12) MCQ (10×1=10); 10 min.
30 July 2025 (Wednesday)	S-14 Science: Chapter- 03	M-30 Math: Chapter- 05	Daily Live Exam (M-29) MCQ (10×1=10); 10 min. Daily Live Exam (S-13) MCQ (10×1=10); 10 min.
01 August 2025 (Friday)	Chapter Wise Exam: Math- Chapter-8 (Quadrilateral) MCQ (10×1=10); 10 min & Written (30 marks); 1 Hours		
02 August 2025 (Saturday)	S-15 Science: Chapter- 04	M-31 Math: Chapter- 05	Daily Live Exam (M-30) MCQ (10×1=10); 10 min. Daily Live Exam (S-14) MCQ (10×1=10); 10 min.
04 August 2025 (Monday)	S-16 Science: Chapter- 04	M-32 Math: Chapter- 05	Daily Live Exam (M-31) MCQ (10×1=10); 10 min. Daily Live Exam (S-15) MCQ (10×1=10); 10 min.
06 August 2025 (Wednesday)	S-17 Science: Chapter- 04	M-01 Math: Chapter- 01	Daily Live Exam (M-32) MCQ (10×1=10); 10 min. Daily Live Exam (S-16) MCQ (10×1=10); 10 min.
08 August 2025 (Friday)	Chapter Wise Exam: Science- Chapter-9 (Chemical Reaction) MCQ (10×1=10); 10 min & Written (30 marks); 1 Hours		
09 August 2025 (Saturday)	S-18 Science: Chapter- 04	M-02 Math: Chapter- 01	Daily Live Exam (M-01) MCQ (10×1=10); 10 min. Daily Live Exam (S-17) MCQ (10×1=10); 10 min.
11 August 2025 (Monday)	S-51 Science: Chapter- 11	M-03 Math: Chapter- 01	Daily Live Exam (M-02) MCQ (10×1=10); 10 min. Daily Live Exam (S-18) MCQ (10×1=10); 10 min.
13 August 2025 (Wednesday)	S-52 Science: Chapter- 11	M-04 Math: Chapter- 01	Daily Live Exam (M-03) MCQ (10×1=10); 10 min. Daily Live Exam (S-51) MCQ (10×1=10); 10 min.
15 August 2025 (Friday)	Chapter Wise Exam: Science- Chapter-3 (Diffusion, Osmosis and Transpiration) MCQ (10×1=10); 10 min & Written (30 marks); 1 Hours		
16 August 2025 (Saturday)	S-53 Science: Chapter- 11	M-51 Math: Chapter- 09	Daily Live Exam (M-04) MCQ (10×1=10); 10 min. Daily Live Exam (S-52) MCQ (10×1=10); 10 min.
18 August 2025 (Monday)	S-54 Science: Chapter- 11	M-52 Math: Chapter- 09	Daily Live Exam (M-51) MCQ (10×1=10); 10 min. Daily Live Exam (S-53) MCQ (10×1=10); 10 min.
20 August 2025 (Wednesday)	S-19 Science: Chapter- 05	M-53 Math: Chapter- 09	Daily Live Exam (M-52) MCQ (10×1=10); 10 min. Daily Live Exam (S-54) MCQ (10×1=10); 10 min.
22 August 2025 (Friday)	Chapter Wise Exam: Math- Chapter-5 (Algebraic Fractions) MCQ (10×1=10); 10 min & Written (30 marks); 1 Hours		
23 August 2025 (Saturday)	S-20 Science: Chapter- 05	M-54 Math: Chapter- 09	Daily Live Exam (M-53) MCQ (10×1=10); 10 min. Daily Live Exam (S-19) MCQ (10×1=10); 10 min.

25 August 2025 (Monday)	S-21 Science: Chapter- 05	M-55 Math: Chapter- 09	Daily Live Exam (M-54) MCQ (10×1=10); 10 min. Daily Live Exam (S-20) MCQ (10×1=10); 10 min.
27 August 2025 (Wednesday)	S-22 Science: Chapter- 05	M-56 Math: Chapter- 09	Daily Live Exam (M-55) MCQ (10×1=10); 10 min. Daily Live Exam (S-21) MCQ (10×1=10); 10 min.
29 August 2025 (Friday)	Chapter Wise Exam: Science- Chapter-4 (Reproduction in Plants) MCQ (10×1=10); 10 min & Written (30 marks); 1 Hours		
30 August 2025 (Saturday)	S-47 Science: Chapter- 10	M-11 Math: Chapter- 03	Daily Live Exam (M-56) MCQ (10×1=10); 10 min. Daily Live Exam (S-22) MCQ (10×1=10); 10 min.
01 Sep 2025 (Monday)	S-48 Science: Chapter- 10	M-12 Math: Chapter- 03	Daily Live Exam (M-11) MCQ (10×1=10); 10 min. Daily Live Exam (S-47) MCQ (10×1=10); 10 min.
03 Sep 2025 (Wednesday)	S-49 Science: Chapter- 10	M-13 Math: Chapter- 03	Daily Live Exam (M-12) MCQ (10×1=10); 10 min. Daily Live Exam (S-48) MCQ (10×1=10); 10 min.
05 Sep 2025 (Friday)	Chapter Wise Exam: Math- Chapter-01 (Patterns) MCQ (10×1=10); 10 min & Written (30 marks); 1 Hours		
06 Sep 2025 (Saturday)	S-50 Science: Chapter- 10	M-14 Math: Chapter- 03	Daily Live Exam (M-13) MCQ (10×1=10); 10 min. Daily Live Exam (S-49) MCQ (10×1=10); 10 min.
08 Sep 2025 (Monday)	S-39 Science: Chapter- 13	M-15 Math: Chapter- 03	Daily Live Exam (M-14) MCQ (10×1=10); 10 min. Daily Live Exam (S-50) MCQ (10×1=10); 10 min.
10 Sep 2025 (Wednesday)	S-40 Science: Chapter- 13	M-16 Math: Chapter- 03	Daily Live Exam (M-15) MCQ (10×1=10); 10 min. Daily Live Exam (S-39) MCQ (10×1=10); 10 min.
12 Sep 2025 (Friday)	Chapter Wise Exam: Science- Chapter-11 (Light) MCQ (10×1=10); 10 min & Written (30 marks); 1 Hours		
13 Sep 2025 (Saturday)	S-41 Science: Chapter- 13	M-33 Math: Chapter- 06	Daily Live Exam (M-16) MCQ (10×1=10); 10 min. Daily Live Exam (S-40) MCQ (10×1=10); 10 min.
15 Sep 2025 (Monday)	S-42 Science: Chapter- 13	M-34 Math: Chapter- 06	Daily Live Exam (M-33) MCQ (10×1=10); 10 min. Daily Live Exam (S-41) MCQ (10×1=10); 10 min.
The next class & exam routine will be published at (Part-03)			

Online Class & Exam System:

- Scan the QR code below to attend classes and exams or visit online.udvash-unmesh.com and **login** using the registration number provided.
- You can appear once between **9 am to 11:55pm** as per Date mentioned in **daily exam** routine.
However, for more practice, students can participate in the **Practice Exam** of the same syllabus multiple times.
- Use the **Past Class** option to view recorded videos and PDFs of daily classes.
- Q&A** option can be used 24/7 to solve any Subject related problems after the class.
- All those admitted in the 'Combo Batch' can participate in the Chapter wise exams online as well as in any nearby branch.
- Join our Facebook group (<https://www.facebook.com/groups/class678.udvashunmesh>) to get all information in time.

Class Eight Math-Science Syllabus -02

Math		
Chapter	Lecture	Syllabus
Chapter- 08 Quadrilateral	M-47	Exercise 8.2 – Construction of Quadrilaterals, Constructions 1–4
	M-48	Constructions 5–7, Sample Creative Questions
	M-49	Exercise Problems: 1–17
	M-50	Exercise Problems: 18–24, Sample Creative Questions
Chapter- 05 Algebraic Fractions	M-27	Exercise 5.1 – Algebraic Fractions, Lowest Form of fraction, Common Denominator, Examples: 1–2
	M-28	Addition and Subtraction of Fractions, Examples: 3–6, Exercise Problems, Sample Creative Questions
	M-29	Simplification, Example 7, Exercise Problems: 5
	M-30	Exercise 5.2 – Multiplication and Division of Fractions, Examples: 8–9, Exercise Problems: 13–14
	M-31	Simplification, Example 10, Exercise Problems: 15
	M-32	Exercise Problems: 16–20, Sample Creative Questions
Chapter- 01 Patterns	M-01	Pattern, Patterns of Natural Numbers, Summation of Patterns, Exercise Problems: 1–8
	M-02	3, 4, and 5 Order Magic Squares, Playing with Numbers
	M-03	Geometric Patterns, Example: 4
	M-04	Exercise Problems: 9–11, Sample Creative Questions
Chapter- 09 Pythagoras Theorem	M-51	Exercise 9 – Right-angled Triangle, Pythagoras Theorem, Alternative Proof (with Similar Triangles)
	M-52	Exercise Problems: 1–13
	M-53	Alternative Proof of Pythagoras Theorem (with Algebra), Converse of Pythagoras Theorem

	M-54	Exercise Problems: 14–18
	M-55	Exercise Problems: 19–24
	M-56	Exercise Problems: 25–26, Sample Creative Questions
Chapter- 03 Measurements	M-11	Exercise 3 – Measurement Systems, Unit Conversion, Examples: 1–9
	M-12	Exercise Problems: 1–14 (Related to Area)
	M-13	Examples: 10–16 (Application of Volume and Related Concepts)
	M-14	Exercise Problems: 15–23
	M-15	Exercise Problems: 24–28
	M-16	Exercise Problems: 29–31, Sample Creative Questions
Chapter- 06 Simple Simultaneous Equations	M-33	Exercise 6.1 – Simple Simultaneous Equations, Substitution Method, Exercise Problems: 1–12
	M-34	Elimination Method, Exercise Problems: 13–26, Sample Creative Questions

Science		
Chapter	Lecture	Syllabus
Chapter- 09 Electric circuits and Current Electricity	S-35	Lesson 1: Electric Potential and Electric Current
	S-36	Lesson 2-5: Types of Current flow, Resistance, Ohm's Law
	S-37	Lesson 6-8: Electric Circuit (Series Circuit and Parallel Circuit)
	S-38	Lesson 9-12: Ammeter and Voltmeter, Fuse, Effective Use of Electricity, Sample Creative Questions
Chapter- 03 Diffusion, Osmosis and Transpiration	S-11	Lesson 1-2: Diffusion
	S-12	Lesson 3-7: Osmosis, Importance of Osmosis
	S-13	Absorption of Water and Mineral Salts in Plants, Transpiration, Significance of Transpiration
	S-14	Lesson 8-10: Transport of Water and Mineral Salts, Sample Creative Questions
Chapter- 04 Reproduction in Plants	S-15	Lesson 1-3: Reproduction
	S-16	Lesson 4-6: Sexual Reproduction, Pollination
	S-17	Lesson 7-8: Fertilization and Formation of Fruits
	S-18	Structure of Seed and Germination, Sample Creative Questions
Chapter- 11 Light	S-51	Lesson 1-3: Refraction of Light, Laws of Refraction
	S-52	Lesson 4-7: Practical Applications of Refraction, Total Internal Reflection and Critical Angle
	S-53	Lesson 8-10: Optical Fiber and Magnifying Glass, Human Eye
	S-54	Photographic Camera, Review, and Sample Creative Questions
Chapter- 05 Co-ordination and Secretion	S-19	Lesson 1-3: Coordination in Plants
	S-20	Lesson 4-7: Nervous System, Brain, Sample Creative Questions
	S-21	Lesson 8-10: Spinal Cord
	S-22	Lesson 11-12: Excretory System, Sample Creative Questions
Chapter- 10 Acid, Base and Salt	S-47	Lesson 1-4: Acids, Bases and Indicators
	S-48	Lesson 5-6: Uses of Acids and Bases
	S-49	Lesson 7-10: Important Properties of Acids and Alkali
	S-50	Lesson 11-13: Identification of Acids, Alkali and Salts, Sample Creative Questions
Chapter- 13 Food and Nutrition	S-39	Lesson 1-3: Nutrition, Nutritional Value and Food elements, Carbohydrates
	S-40	Protein
	S-41	Lesson 4-5: Lipid
	S-42	Lesson 6: Vitamins

Scan the QR Code below for details.

Or

UDVASH Helpline: 09666775566



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