Class 10 Academic Program 2025 [Online]

Class & Exam Routine-04

Date & Day	Live Class English Version – 3.30pm	Live Class English Version – 4.40pm	Live Exam	Online: 9.00am-11.55pm / Offline: 9.00am-5.00pm
11 May 2025 (Sunday)	H.Math (HM-32); Chapter-11	Chemistry (C-30); Chapter-11		Daily Live Exam **(ICT-12)** **MCQ** (10×1=10); 10 min Daily Live Exam **(P-30)** **MCQ** (10×1=10); 10 min
12 May 2025 (Monday)	Chemistry (C-31); Chapter-11	H.Math (HM-33); Chapter-11		Daily Live Exam **(HM-32)** **MCQ** (10×1=10); 10 min Daily Live Exam **(C-30)** **MCQ** (10×1=10); 10 min
13 May 2025 (Tuesday)	Math (M-25); Chapter-08	ICT (ICT-13); Chapter-06		Daily Live Exam **(C-31)** **MCQ** (10×1=10); 10 min Daily Live Exam **(HM-33)** **MCQ** (10×1=10); 10 min
14 May 2025 (Wednesday)	Physics (P-31); Chapter-10	Math (M-26); Chapter-08		Daily Live Exam **(M-25)** **MCQ** (10×1=10); 10 min Daily Live Exam **(ICT-13)** **MCQ** (10×1=10); 10 min
15 May 2025 (Thursday)	Math (M-27); Chapter-08	Physics (P-32); Chapter-10		Daily Live Exam **(P-31)** **MCQ** (10×1=10); 10 min Daily Live Exam **(M-26)** **MCQ** (10×1=10); 10 min
16 May 2025 (Friday)	**Chapter Wise Exam-**Math-Chapter-09 (Trigonometric Ratio) **MCQ** (10×1=10); 10 min & **CQ/ Written** 30 marks; 1hr			
17 May 2025 (Saturday)	**Chapter Wise Exam-**Biology-Chapter-13 (Environment of life) **MCQ** (10×1=10); 10 min & **CQ/ Written** 30 marks; 1hr			
18 May 2025 (Sunday)	H.Math (HM-34); Chapter-11	Chemistry (C-32); Chapter-11		Daily Live Exam **(M-27)** **MCQ** (10×1=10); 10 min Daily Live Exam **(P-32)** **MCQ** (10×1=10); 10 min
19 May 2025 (Monday)	Chemistry (C-33); Chapter-11	H.Math (HM-35); Chapter-12		Daily Live Exam **(HM-34)** **MCQ** (10×1=10); 10 min Daily Live Exam **(C-32)** **MCQ** (10×1=10); 10 min
20 May 2025 (Tuesday)	Math (M-28); Chapter-08	ICT (ICT-14); Chapter-06		Daily Live Exam **(C-33)** **MCQ** (10×1=10); 10 min Daily Live Exam **(HM-35)** **MCQ** (10×1=10); 10 min
21 May 2025 (Wednesday)	Physics (P-33); Chapter-10	Math (M-29); Chapter-08		Daily Live Exam **(M-28)** **MCQ** (10×1=10); 10 min Daily Live Exam **(ICT-14)** **MCQ** (10×1=10); 10 min
22 May 2025 (Thursday)	Math (M-30); Chapter-08	Physics (P-34); Chapter-10		Daily Live Exam **(P-33)** **MCQ** (10×1=10); 10 min Daily Live Exam **(M-29)** **MCQ** (10×1=10); 10 min
23 May 2025 (Friday)	**Chapter Wise Exam-**H.Math-Chapter-11 (Coordinate Geometry) **MCQ** (10×1=10); 10 min & **CQ/ Written** 30 marks; 1hr			
24 May 2025 (Saturday)	**Chapter Wise Exam-** Physics-Chapter-08 (Reflection of Light) **MCQ** (10×1=10); 10 min & **CQ/ Written** 30 marks; 1hr			
25 May 2025 (Sunday)	H.Math (HM-36); Chapter-12	Chemistry (C-34); Chapter-11		Daily Live Exam **(M-30)** **MCQ** (10×1=10); 10 min Daily Live Exam **(P-34)** **MCQ** (10×1=10); 10 min
26 May 2025 (Monday)	ICT (ICT-15); Chapter-06	H.Math (HM-37); Chapter-12		Daily Live Exam **(HM-36)** **MCQ** (10×1=10); 10 min Daily Live Exam **(C-34)** **MCQ** (10×1=10); 10 min
27 May 2025 (Tuesday)	Math (M-37); Chapter-11	ICT (ICT-16); Chapter-06		Daily Live Exam **(ICT-15)** **MCQ** (10×1=10); 10 min Daily Live Exam **(HM-37)** **MCQ** (10×1=10); 10 min
28 May 2025 (Wednesday)	ICT (ICT-17); Chapter-06	Math (M-38); Chapter-11		Daily Live Exam **(M-37)** **MCQ** (10×1=10); 10 min Daily Live Exam **(ICT-16)** **MCQ** (10×1=10); 10 min
29 May 2025 (Thursday)	Math (M-39); Chapter-11	ICT (ICT-18); Chapter-06		Daily Live Exam **(ICT-17)** **MCQ** (10×1=10); 10 min Daily Live Exam **(M-38)** **MCQ** (10×1=10); 10 min
30 May 2025 (Friday)	**Chapter Wise Exam-** Math-Chapter-08 (Circle) **MCQ** (10×1=10); 10 min & **CQ/ Written** 30 marks; 1hr			
31 May 2025 (Saturday)	**Chapter Wise Exam-** ICT-Chapter-05 (Multimedia and Graphics) **MCQ** (15×1=15); 15 min & **Written** 10 marks 15 min			

Date	Subject/Class 1	Subject/Class 2	Daily Live Exam
01 June 2025 (Sunday)	H.Math (HM-38); Chapter-12	ICT (ICT-19); Chapter-06	Daily Live Exam **(M-39) MCQ** (10×1=10); 10 min Daily Live Exam **(ICT-18) MCQ** (10×1=10); 10 min
02 June 2025 (Monday)	ICT (ICT-20); Chapter-06	H.Math (HM-39); Chapter-14	Daily Live Exam **(HM-38) MCQ** (10×1=10); 10 min Daily Live Exam **(ICT-19) MCQ** (10×1=10); 10 min
(03 July to 14 July, 2025) All Classes and examinations will be closed due to 'Eid-Ul-Adha'			
15 June 2025 (Sunday)	H.Math (HM-40); Chapter-14	Math (M-40); Chapter-11	Daily Live Exam **(ICT-20) MCQ** (10×1=10); 10 min Daily Live Exam **(HM-39) MCQ** (10×1=10); 10 min
16 June 2025 (Monday)	Math (M-41); Chapter-11	H.Math (HM-41); Chapter-14	Daily Live Exam **(HM-40) MCQ** (10×1=10); 10 min Daily Live Exam **(M-40) MCQ** (10×1=10); 10 min
17 June 2025 (Tuesday)	Math (M-42); Chapter-11	H.Math (HM-42); Chapter-14	Daily Live Exam **(M-41) MCQ** (10×1=10); 10 min Daily Live Exam **(HM-41) MCQ** (10×1=10); 10 min
18 June 2025 (Wednesday)	Math (M-43); Chapter-16	Math (M-44); Chapter-16	Daily Live Exam **(M-42) MCQ** (10×1=10); 10 min Daily Live Exam **(HM-42) MCQ** (10×1=10); 10 min
19 June 2025 (Thursday)	Math (M-45); Chapter-16	Math (M-46); Chapter-16	Daily Live Exam **(M-43) MCQ** (10×1=10); 10 min Daily Live Exam **(M-44) MCQ** (10×1=10); 10 min
20 June 2025 (Friday)	**Chapter Wise Exam-**Chemistry-Chapter-11 (Mineral Resources:Fossils-Partial) **MCQ** (10×1=10); 10 min & **CQ/ Written** 30 marks; 1hr		
21 June 2025 (Saturday)	**Chapter Wise Exam-**H.Math-Chapter-12 (Planar Vector) **MCQ** (10×1=10); 10 min & **CQ/ Written** 30 marks; 1hr		
22 June 2025 (Sunday)	Math (M-47); Chapter-16	Math (M-48); Chapter-16	Daily Live Exam **(M-45) MCQ** (10×1=10); 10 min Daily Live Exam **(M-46) MCQ** (10×1=10); 10 min
23 June 2025 (Monday)	Math (M-49); Chapter-17	Math (M-50); Chapter-17	Daily Live Exam **(M-47) MCQ** (10×1=10); 10 min Daily Live Exam **(M-48) MCQ** (10×1=10); 10 min
24 June 2025 (Tuesday)	Math (M-51); Chapter-17	Math (M-52); Chapter-17	Daily Live Exam **(M-49) MCQ** (10×1=10); 10 min Daily Live Exam **(M-50) MCQ** (10×1=10); 10 min
25 June 2025 (Wednesday)	---	---	Daily Live Exam **(M-51) MCQ** (10×1=10); 10 min Daily Live Exam **(M-52) MCQ** (10×1=10); 10 min
27 June 2025 (Friday)	**Chapter Wise Exam-**Math-Chapter-11 (Algebraic Ratio and Proportion) **MCQ** (10×1=10); 10 min & **CQ/ Written** 30 marks; 1hr		
28 June 2025 (Saturday)	**Chapter Wise Exam-** Physics-Chapter-10 (Static Electricity) **MCQ** (10×1=10); 10 min & **CQ/ Written** 30 marks; 1hr		
30 June 2025 (Monday)	**Chapter Wise Exam-**H.Math-Chapter-14 (Probability) **MCQ** (10×1=10); 10 min & **CQ/ Written** 30 marks; 1hr		
02 July 2025 (Wednesday)	**Chapter Wise Exam-**Math-Chapter-16 (Mensuration) **MCQ** (10×1=10); 10 min & **CQ/ Written** 30 marks; 1hr		
04 July 2025 (Friday)	**Chapter Wise Exam-**ICT-Chapter-06(Problem Solving through Programming)**MCQ**(15×1=15);15 min&**Written** 10 marks 15m.		
05 July 2025 (Saturday)	**Chapter Wise Exam-**Math-Chapter-17 (Statistics) **MCQ** (10×1=10); 10 min & **CQ/ Written** 30 marks; 1hr		
'Subject final exam' routine Upcoming.....			

"Note: The routine may be modified or changed due to special needs"

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 **11.55 pm** as per date mentioned in daily exam routine.
- Use the **Past Class** option to view recorded videos and PDFs of daily classes. But, for more practice, students can participate in the **Practice Exam** for the same syllabus multiple times.
- **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 **(Fb.com/groups/ssc.udvashunmesh)** to get all information in time.

Scan the QR Code for more Information

OR

Udvash Helpline: 09666775566

Udvash Branches

Class 10 Academic Program 2025 [Online] Syllabus

Physics		
Chapter	**Lecture**	**Content**
Chapter-10 (Static Electricity)	**P-31**	Charge, Static Electricity by Friction, Electrical Induction, Electroscope,
	P-32	Electric Force, Electric Field
	P-33	Electric Potential, Potential Difference, Capacitor
	P-34	Uses of Static Electricity, Photocopy, Van de Graaff Machine, Fuel Truck, Electronics, Lightning and Lightning Arrestor, Static Electric Color Spray

Chemistry		
Chapter	**Lecture**	**Content**
Chapter-11 (Mineral Resources : Fossils-Partial)	**C-30**	Preparation of alkene & alkyne and Characteristic reactions
	C-31	Alcohol, Aldehyde, preparation of fatty acid, Chemical Properties of fatty acid
	C-32	Alcohol, aldehyde, Characteristic reactions of fatty acid
	C-33	Preparation of alcohol, aldehyde & fatty acid from hydrocarbon
	C-34	Uses of alcohol, aldehyde & fatty acid, Differences between organic compounds and inorganic compounds.

Mathematics		
Chapter	**Lecture**	**Content**
Chapter-08 (Circle)	**M-25**	Inscribed Quadrilaterals related theorem (23, 24), Exercise -8.3 (1, 2)
	M-26	Exercise – 8.3 (3-7)
	M-27	Secant of a Circle,Tangent, Common tangent, Theorem (25, 26, 27)
	M-28	Exercise – 8.4 (1-6)
	M-29	Constructions related to Circles (6-11), Exercise – 8.5 (12, 13, 14)
	M-30	Exercise – 8.5 (9-11, 15-19)
Chapter-11 (Algebraic Ratio and Proportion)	**M-37**	Ratio and Proportion, Continued proportion, Transformation of ratio, Example (2), Exercise -11.1 (6)
	M-38	Exercise -11.1 (1-5), Example (11), Exercise -11.1 (9, 10)
	M-39	Example (3-8), Exercise – 11.1 (7,8)
	M-40	Example (9, 10), Exercise – 11.1 (11-20)
	M-41	Continued Ratio, Proportional Division, Exercise -11.2 (1-14)
	M-42	Exercise -11.2 (15-25)
Chapter-16 (Mensuration)	**M-43**	Proving the area of different types of triangles, Exercise – 16.1 (1-8)
	M-44	Exercise – 16.1 (9,1), Proof of the area of regular polygon, Proof of the area of different types of quadrilaterals region, Exercise – 16.2 (1-6)
	M-45	Exercise – 16.2 (7-16)
	M-46	Circumference of a circle, Length of arc of a circle, Area of circular segment, Exercise – 16.3 {10 (Full), 1-5}
	M-47	Exercise – 16.3 (4-9), Rectangular solid, Cube, Exercise – 16.4 (8-11)
	M-48	Exercise – 16.4 (12, 13), Cylinder, Exercise – 16.4 (14-21)
Chapter-17 (Statistics)	**M-49**	Cumulative frequency, Discrete and Continuous variable, Frequency distribution table, Frequency Polygon, Ogive Graph
	M-50	Average determination, Determining the average in a short-cut method, Determination of Weighted Average
	M-51	Central tendency, Arithmetic means, Concept of Median, Example, Exercise - 17
	M-52	Concept of Mode, Example, Exercise - 17

Higher mathematics		
Chapter	**Lecture**	**Content**
Chapter-11 (Coordinate Geometry)	**HM-32**	Equation of Straight Lines, Graph (Graph various equations, especially with +ve and -ve and slope),, Exercise -11.4 (10-16)
	HM-33	**Exercise** -11.4 (17-24)
	HM-34	Gradient or Slope, Area, Equation of Straight Lines (Re-discussion)
Chapter-12 (Planar Vector)	**HM-35**	Scalar and Vector Quantities, Directed line segment, Equivalence of vectors and Opposite vector, Opposite vector, Addition and Subtraction of vectors, Laws of addition of vectors, Scalar multiple, Distribution laws concerning scalar multiples of vectors, Triangle formula, Parallelogram Formula, Example-1, 2
	HM-36	**Exercise** -12 (1-8)
	HM-37	Position Vector, Example- 3, 5, Exercise -12 (10, 12), Example-4
	HM-38	**Exercise** -12 (9, 11, 13-16)
Chapter-14 (Probability)	**HM-39**	Basic Concepts Related to Probability, Determination of Logic-Based Probabilities, Data Based Probability, Example, Work, **Exercise** -14 (1-6)
	HM-40	Exercise -14(7-12), Determination of Probability using Sample Space and Probability Tree, **Exercise**-14 (13, 14)
	HM-41	The concept of exclusionary, non-exclusionary events (When will multiplication/addition occur), Exercise -14 (15-18)
	HM-42	Chapter Review and Probability related CQ questions

ICT		
Chapter	**Lecture**	**Content**
Chapter-06 (Problem Solving through Programming)	**ICT-13**	Programming in problem solving, Programming Language, What is machine Code or machine language? (Compiler , Interpreter)
	ICT-14	Which Programming Language to Learn?, Starting the Journey of Programming in Python:
	ICT-15	To Show Text, Using Variable in the Programme (Variable), Naming the Variables
	ICT-16	Storing or assigning data to variables, Data Type-(a) int: (b) float: (c) str: (d) bool:, Change of Data Type : Type Casting, Taking Data input in a program
	ICT-17	Arithmetic Operation, Operators for comparison and their use
	ICT-18	Using conditions in the Program, if...else statement, The match Statement
	ICT-19	Repeating the Same Task: Using Loops in Programming, for Loop Statement, While Loop
	ICT-20	Continue Statement, Break Statement