Sat-Mon-Wed Batch

## **Udvash** Academic & Admission Care Varsity Admission Program-2023

Shantinagar 01713236858

## Class & Exam Routine (30 October to 26 November)

Date	Day	Offline Class (Self Batch Time)	Offline Daily Exam (Self Batch Time)	Marathon Live Class (EV-3pm & BV-8pm)	Daily Live Exam (Same Day 11pm to Next Day 11pm)	Practice Exam (Exam Date 6am to Program End)
30-Oct-23	Monday	M-03	C-03 MCQ (20Q) + Wri. (1Q)	C-04 Part-01	C-04 Part-01 MCQ (15Q) + Wri. (1Q)	Bio-03 MCQ (30)
				C-04 Part-02	C-04 Part-02 MCQ (15Q) + Wri. (1Q)	*E-02 MCQ (30)
31-Oct-23	Tuesday	-	-	Varsity Weekly Live Exam-03:(P <sub>3</sub> +C <sub>3</sub> +M <sub>3</sub> +Bio <sub>3</sub> /Ba <sub>3</sub> /E <sub>3</sub> ) MCQ(60×1=60); Written (16×2.5=40); 1:45 min. [31 Oct-08 Nov]		Var. MCQ W-03 (60) Adv. MCQ W-03 (30)
01-Nov-23	Wednesday	Bio-03 M-03 MCQ (20Q) + Wri. (1Q)		M-04 Part-01	M-04 Part-01 MCQ (15Q) + Wri. (1Q)	-
02-Nov-23	Thursday	-	-	M-04 Part-02	M-04 Part-02 MCQ (15Q) + Wri. (1Q)	C-04 MCQ (30)
03-Nov-23	Friday	-	-	*GK-03	*GK-03 MCQ (20Q)	-
04-Nov-23	Saturday	P-03	Bio-03 MCQ (20Q) + Wri. (1Q)-	P-04 Part-01	P-04 Part-01 MCQ (15Q) + Wri. (1Q)	M-04 MCQ (30)
05-Nov-23	Sunday	-	-	P-04 Part-02	P-04 Part-02 MCQ (15Q) + Wri. (1Q)	*GK-03 MCQ (20)
06-Nov-23	Monday	P-04	P-03 MCQ (20Q) + Wri. (1Q)	Bio-04 Part-01 Bio-04 Part-02	Bio-04 Part-01 MCQ (15Q) + Wri. (1Q) Bio-04 Part-02 MCQ (15Q) + Wri. (1Q)	-
07-Nov-23	Tuesday		m-03: (P <sub>3</sub> +C <sub>3</sub> +M <sub>3</sub> +Bio <sub>3</sub> /Ba <sub>3</sub> /E <sub>3</sub> ) ritten (16×2.5=40); 1:30 min.	*Ba -03	*Ba -03 MCQ (15Q) + Wri. (1Q)	P-04 MCQ (30)
				M-05 Part-01	M-05 Part-01 MCQ (15Q) + Wri. (1Q)	Bio-04 MCQ (30)
08-Nov-23	Wednesday	C-04	P-04 MCQ (20Q) + Wri. (1Q)		Weekly Live Exam-04: Q (100×1=100); 55 Min. [08-17 Nov]	Medical MCQ W-04 (100)
				M-05 Part-02	M-05 Part-02 MCQ (15Q) + Wri. (1Q)	*Ba-03 MCQ (30)
09-Nov-23	Thursday	-	-	Varsity Weekly Live Exam-04:(P <sub>4</sub> +C <sub>4</sub> +M <sub>4</sub> +Bio <sub>4</sub> /Ba <sub>4</sub> /E <sub>4</sub> ) MCQ (60×1=60); Written (16×2.5=40); 1:45 min. [09-18 Nov]		Var. MCQ W-04 (60) Adv. MCQ W-04 (30)
10-Nov-23	Friday		rd Weekly Offline Exam-03: ) MCQ (100×1=100); 55 Min.	*E-03	*E-03 MCQ (15Q) + Wri. (1Q)	-
11-Nov-23	Saturday	M-04	C-04 MCQ (20Q) + Wri. (1Q)	P-05 Part-01	P-05 Part-01 MCQ (15Q) + Wri. (1Q)	M-05 MCQ (30)
12-Nov-23	Sunday	-	-	P-05 Part-02	P-05 Part-02 MCQ (15Q) + Wri. (1Q)	*E-03 MCQ (30)
13-Nov-23	Monday	Bio-04	M-04 MCQ (20Q) + Wri. (1Q)	C-05 Part-01	C-05 Part-01 MCQ (15Q) + Wri. (1Q)	-
14-Nov-23	Tuesday	-	-	C-05 Part-02	C-05 Part-02 MCQ (15Q) + Wri. (1Q)	P-05 MCQ (30)
15-Nov-23	Wednesday	Bio-05	Bio-04 MCQ (20Q) + Wri. (1Q)	Bio-05 Part-01 Bio-05 Part-02	Bio-05 Part-01 MCQ (15Q) + Wri. (1Q) Bio-05 Part-02 MCQ (15Q) + Wri. (1Q)	-
16-Nov-23	Thursday	Offline Weekly Exam-04: (P <sub>4</sub> +C <sub>4</sub> +M <sub>4</sub> +Bio <sub>4</sub> /Ba <sub>4</sub> /E <sub>4</sub> ) MCQ (60×1=60); Written (16×2.5=40); 1:30 min.		*GK-04	*GK-04 MCQ (20Q)	C-05 MCQ (30)
17-Nov-23	Friday		rd Weekly Offline Exam-04: ) MCQ (100×1=100); 55 Min.	*Ba-04	*Ba-04 MCQ (15Q) + Wri. (1Q)	Bio-05 MCQ (30)
	Saturday	P-05	Bio-05 MCQ (20Q) + Wri. (1Q)	P-06 Part-01	P-06 Part-01 MCQ (15Q) + Wri. (1Q)	*GK-04 MCQ (20)
18-Nov-23					lard Weekly Live Exam-05:	Medical MCQ
					Q (100×1=100); 55 Min. [18-24 Nov]	W-05 (100)
	Sunday		-	P-06 Part-02	P-06 Part-02 MCQ (15Q) + Wri. (1Q)	*Ba-04 MCQ (30)
19-Nov-23		-		Varsity Weekly Live Exam-05:(P <sub>5</sub> +C <sub>5</sub> +M <sub>5</sub> +Bio <sub>5</sub> /Ba <sub>5</sub> /E <sub>5</sub> ) MCQ (60×1=60); Written (16×2.5=40); 1:45 min. [19-27 Nov]		Var. MCQ W-05 (60) Adv. MCQ W-05 (30)
20-Nov-23	Monday	C-05	P-05 MCQ (20Q) + Wri. (1Q)	C-06 Part-01	C-06 Part-01 MCQ (15Q) + Wri. (1Q)	-
21-Nov-23	Tuesday	-	-	C-06 Part-02	C-06 Part-02 MCQ (15Q) + Wri. (1Q)	P-06 MCQ (30)
22-Nov-23	Wednesday	M-05	C-05 MCQ (20Q) + Wri. (1Q)	M-06 Part-01	M-06 Part-01 MCQ (15Q) + Wri. (1Q)	-
23-Nov-23	Thursday	-	-	M-06 Part-02	M-06 Part-02 MCQ (15Q) + Wri. (1Q)	C-06 MCQ (30)
24-Nov-23	Friday		rd Weekly Offline Exam-05: ) MCQ (100×1=100); 55 Min.	*E-04	*E-04 MCQ (15Q) + Wri. (1Q)	-
25-Nov-23	Saturday	M-06	M-05 MCQ (20Q) + Wri. (1Q)	Bio-06 Part-01 Bio-06 Part-02	Bio-06 Part-01 MCQ (15Q) + Wri. (1Q) Bio-06 Part-02 MCQ (15Q) + Wri. (1Q)	M-06 MCQ (30)
				**Medical Standard Weekly Live Exam-06: $(B_6+C_6+P_6+GK_6+E_6)$ MCQ (100×1=100); 55 Min. [25 Nov-01 Dec]		Medical MCQ W-06 (100)
26-Nov-23	Sunday		m-05: (P <sub>5</sub> +C <sub>5</sub> +M <sub>5</sub> +Bio <sub>5</sub> /Ba <sub>5</sub> /E <sub>5</sub> ) ritten (16×2.5=40); 1:30 min.	*GK-05	*GK-05 MCQ (20Q)	*E-04 MCQ (30)

\*চিহ্নিত ক্লাস-পরীক্ষাগুলো ''ভার্সিটি 'খ'/বিভাগ পরিবর্তন'' কোর্সের শিক্ষার্থীদের জন্য।

- \*\* চিহ্নিত পরীক্ষাগুলো ''মেডিকেল এক্সাম প্যাক '' কোর্সের শিক্ষার্থীদের জন্য।
- ≻ অনলাইন সেবাসমূহ উপভোগ করতে জয়েন করো-online.udvash-unmesh.com
- 🕨 ভার্সিটি প্রাইভেট গ্রুপ: <a href="https://www.facebook.com/groups/udvashvarsity2023">https://www.facebook.com/groups/udvashvarsity2023</a>
- > অফলাইন ডেইলি এক্সাম ২০ মিনিট
- ডেইলি লাইভ এক্সাম ১৫ মিনিট
- 🗲 'ভার্সিটি 'খ'/বিভাগ পরিবর্তন'' ডেইলি লাইভ এক্সাম ১৫ মিনিট

Offline	Marathon	Physics Syllabus			
P-03	Part-01	1st Paper Chapter-05: Work, Energy & Power			
	Part-02	1st Paper Chapter-08: Periodic Motion			
P-04	Part-01	1st Paper Chapter-06: Gravitation and Gravity [Gravitation – Escape Velocity]			
	Part-02	1st Paper Chapter-07: Structural Properties of Matter			
5.05	Part-01	1st Paper Chapter-10: Ideal Gas and Kinetics of Gases [Gas Formulas – Mean Free Path]			
P-05	Part-02	1st Paper Chapter-01: Physical World & Measurement			
5.00	Part-01	2nd Paper Chapter-01: Thermodynamics [Temperature Measuring Principle – Adiabatic Process]			
P-06	Part-02	2nd Paper Chapter-01: Thermodynamics [Molar Specific Heat – Heat Death of the Universe]			
Offline	Marathon	Chemistry Syllabus			
0.00	Part-01	2nd Paper Chapter-03: Stoichiometric chemistry [Mole, chemical reactions, coefficient ratio formula, concentration]			
C-03	Part-02	2nd Paper Chapter-03: Stoichiometric chemistry [Oxidation-reduction, acid-base titration]			
	Part-01	2nd Paper Chapter-01: Environmental chemistry [Gas laws, ideal and real gases]			
C-04	Part-02	2nd Paper Chapter-01: Environmental chemistry [Law of diffusion, Dalton's partial pressure formula, kinetics of gases, Standard of the purity of water]			
	Part-01	1st Paper Chapter-04: Chemical change [Green Chemistry, Chemical Equilibrium]			
C-05	Part-02	1st Paper Chapter-04: Chemical change [Acid-base balance]			
	Part-01	2nd Paper Chapter-04: Electrochemistry [Conductivity, electrolytic cell, Faraday's law]			
C-06		2nd Paper Chapter-04: Electrochemistry [Electrochemical cell, cell potential and Nemst equation]			
	Part-02	1st Paper Chapter-05: Vocational chemistry [Food Safety and Chemistry, Preservatives and Vinegar]			
C-07	Part-01	2nd Paper Chapter-02: Organic chemistry [Organic compounds and their classification, homologous series, functional group, nomenclature, structural isomerism]			
	Part-02	2nd Paper Chapter-02: Organic chemistry [Stereo isomerism]			
Offline	Marathon	Math Syllabus			
M-03	Part-01	2nd Paper Chapter-06: Conics [Conic identification and Parabola]			
WFOS	Part-02	2nd Paper Chapter-06: Conics [Ellipse and Hyperbola]			
1404	Part-01	<b>2nd Paper Chapter-03</b> : Complex Number [Power of i, series, rotation, concept of complex number, modulus, argument of $A + iB$ , polar form, multiplication-division, power, conjugate complex number]			
M-04	Part-02	2nd Paper Chapter-03: Complex Number [Root, Proof under conditions, determination of values, locus, resolution into factors]			
M-05	Part-01	2nd Paper Chapter-04: Polynomial and Polynomial Equations [Introduction to polynomial funtions, forming equation from roots, discriminant of quadratic equation, graph of polynomial functions, relation between root]			
111.03	Part-02	2nd Paper Chapter-04: Polynomial and Polynomial Equations [General root, Symmetricexpressions, Symmetric roots], 1st Paper Chapter-01: Matrix and Determinant			
	Part-01	1st Paper Chapter-07: Trigonometric Ratios of Associated and Compound Angles			
M-06	Part-02	Chapter-07: Inverse Trigonometric Functions and Trigonometric Equations			
Offline	Marathon	Biology Syllabus			
	Part-01	2nd Paper Chapter-07: Human Physiology: Locomotion and Movement [Up to Muscle Tissue]			
Bio-03	Part-02	2nd Paper Chapter-05: Human Physiology: Respiratory Process and Respiration 2nd Paper Chapter-07: Human Physiology: Locomotion and Movement [From Muscle Tissue to End]			
Bio-04	Part-01	1st Paper Chapter-04: Microorganisms [Viruses, Bacteria]			
DIO-04	Part-02	1st Paper Chapter-04: Microorganisms [Malaria], 1st Paper Chapter-08: Tissue and Tissue System			
Bio-05	Part-01 Part-02	1st Paper Chapter-01: Cell and its Structure [Upto Cell Vacuole]  1st Paper Chapter-01: Cell and its Structure [From Nucleus to End]			
DIO OC	Part-01	2nd Paper Chapter-01: Animal Diversity and Classification			
BIO-06	Part-02	2nd Paper Chapter-02: Animals Identity (Hydra, Grasshopper)			
Online &	Marathon	GK Syllabus			
GI	K-03	Pakistan period (1947-1971), Language movement. Liberation war and Independence of Bangladesh			
Gl	K-04	EPZ of Bangladesh, Economy and Budget, Trade, Import-Export. Banking, Insurance and Monetary System, NGO, Communication System, Postal and Telecommunication. Famous institutions, Art and Culture of Bangladesh. Bangla Newspapers, Bangla Literature. Famous persons of Bangladesh.			
Gl	K-05	Father of the Nation Bangabandhu Sheikh Mujibur Rahman. Titles in the liberation war, Recognition to Bangladesh, Books, Films and Sculptures based on the liberation war. Historical places and scenic architecture, Notable and memorable events of Bangladesh, Various treaties and charters of Bangladesh. Foreign policy of Bangladesh and Diplomatic missions, Bangladesh in various world organizations, Medals and Awards of Bangladesh.			
Online &	Marathon	English Syllabus			
E-03		Pronoun and its classification, Pronoun Antecedent Referencing, Embedded Questions, Tag Questions. Synonym & Antonym (G-I), Appropriate Preposition (G-I), Idioms and Phrase (G-I).			
E-04		Verb and Its Classification, Subject Verb Agreement, Conjugation, Verbal (Gerund and Participle). Synonym & Antonym (J-L), Appropriate Preposition (J-L), Idioms and Phrase (J-L).			
Online &	Marathon	Bangla Syllabus			
Ba-03		১ম পত্র-গদ্য: আমার পথ, কবিতা:বিদ্রোহী, ২য় পত্র-ধ্বনি পরিবর্তন,সন্ধি,বাংলা অনুজ্ঞা,ক্রিয়ার ভাব।			
Ba-04		১ম পত্র-গদ্য:বিলাসী কবিতা:তাহারেই পড়ে মনে, ২য় পত্র- উপসর্গ,উচ্চারণের নিয়ম,বচন,সংখ্যাবাচক শব্দ,পারিভাষিক শব্দ নির্দেশক শব্দদ্বিত্ব।			
		English & Bangla Syllabus for Varsity Weekly Exam			
Week	Lecture	Syllabus			

Week	Lecture	Syllabus			
Week-03	E-03	Verb types, Gerund-Participle-Verbal Noun, Modal Auxiliaries.			
	Ba-03	বাংলা ১ম পত্র- (বায়ান্নর দিনগুলো, প্রতিদান), বাংলা ২য় পত্র- সমার্থক ও বিপরীতার্থক শব্দ।			
Week-04	E-04	Subject-Verb Agreement, Right Form of Verbs, Spelling, Synonym & Antonym (E-H), Appropriate Preposition (C-F).			
	Ba-04	বাংলা ১ম পত্র- (আমার পথ), বাংলা ২য় পত্র- ধ্বনি ও পরিবর্তন, শব্দের শ্রেণিবিভাগ।			
Week-05	E-05	Subjunctive and Causative, Conditional, Affirmative & Negative Agreement.			
	Ba-05	বাংলা ১ম পত্র- (বিদ্রোহী), বাংলা ২য় পত্র- সন্ধি, বাংলা অনুজ্ঞা।			
English & GK Syllabus for Medical Weekly Exam					

Week	Lecture	Syllabus
Week-03	E-03	Phrase and Clause, Modal Auxiliaries, Conjunction, Synonym & Antonym (E-H), Subject-Verb Agreement, Right form of verbs. [Ref: GKE QB, Page (154-164)]
	GK-03	Titles in the liberation war, Recognition to Bangladesh, Books, Films and Sculptures based on the liberation war. Introduction to Bangladesh, Geography, Area and Border of Bangladesh, Boundary, Enclave. Bay of Bengal, Sea beach of Bangladesh and Islands, Waterfalls, Lakes and Fountains, Valley, Hills and Mountains. [Ref: GKE QB, Page (26-40)]
Week-04	E-04	Tense & Sequence of Tenses, Appropriate preposition (C-F), Spelling, Verb, Gerund & Verbal Noun, Synonym & Antonym (I – L). [Ref: GKE QB, Page (165-181)]
	GK-04	Char, Beel, Haor and Baor, Soil, Agricultural resources of Bangladesh. Forest resources, Fuel, Electricity and Mineral resources, Fisheries and livestock, Industrial factory, Irrigation project, Dams and flood control, Water refinery of Bangladesh. Rivers of Bangladesh, Water Sharing Treaty, Natural disaster. [Ref: GKE QB, Page (41-48)]
Week-05	E-05	Subjunctive and Causative, Conditionals, Affirmative & Negative Agreement, Inversion, Synonym & Antonym (M - R), Idiom & Phrase, Appropriate preposition (G – K), Voice change. [Ref: GKE QB, Page (182-200)]
	GK-05	Population and Census of Bangladesh, Tribes or Minorities. Education system, Health and Medical system of Bangladesh. EPZ of Bangladesh, Economy and Budget, Trade, Import-Export. [Ref: GKE QB, Page (49-59)]
Week-06	E-06	Narration, Synonym & Antonym (S, T, U), Transformation, Appropriate preposition (L-P), Tag Question, Group Verb. [Ref: GKE QB, Page (201-216)]
	GK-06	Banking, Insurance and Monetary System, NGO, Communication System, Postal and Telecommunication. Famous institutions, Art and Culture of Bangladesh, Bangla Newspapers, Bangla Literature (Ref. GKF OB, Page (60-76))