

Mirpur
01787687507
Sun-Tue-Thu-Fri Batch

UNMESH Medical & Dental Admission Care

Medical + Varsity Math Admission Program 2026

Offline Orientation : 16 August	Online Orientation : 16 August
Offline Class Start : 18 August	Marathon Live Class Start : 17 August
Step-01 : Class-Exam Routine (16 August – 02 October)	

Date	Day	Offline Class (Self-Batch Time)	Offline Exam (Self-Batch Time)	Marathon Live Class EV-3:00 pm & BV-7:30 pm	Live Exam (11 pm to next day 11 pm)
16-Aug-26	Sunday	Offline Orientation Class (Self Batch Time)		Online Orientation Class (7:30 PM)	
17-Aug-26	Monday			B-01 Part-01	B-01 Part-01 (25) + GK (5)
18-Aug-26	Tuesday	P-01	Introductory Exam (MCQ 50)	B-01 Part-02	B-01 Part-02 (25) + Eng (5)
19-Aug-26	Wednesday	-	-	C-01 Part-01	C-01 Part-01 (25) + GK (5)
20-Aug-26	Thursday	B-01	P-01 (40) + GKE (10)	C-01 Part-02	C-01 Part-02 (25) + Eng (5)
21-Aug-26	Friday	GK-01	Introductory Exam (MCQ 50)	E-01 Part-01+02	E-01 Part-01+02 (50)
22-Aug-26	Saturday	-	-	P-01 Part-01+02	P-01 Part-01+02 (50) + GKE (10)
23-Aug-26	Sunday	C-01	B-01 (40) + GKE (10)	*HM-01 Part-01+02	*HM-01 Part-01+02 (30) + Wri (5)
24-Aug-26	Monday	-	-	B-02 Part-01	B-02 Part-01 (25) + GK (5)
25-Aug-26	Tuesday	C-02	C-01 (40) + GKE (10)	B-02 Part-02	B-02 Part-02 (25) + Eng (5)
				Medical Weekly Live Exam-01: (B ₁ +C ₁ +P ₁ +GK+E) [25 Aug-26 Aug]	
				Varsity 'Ka' Weekly Live Exam-01: (B ₁ +C ₁ +P ₁ +HM ₁ /Ba/E) [26 Aug-27 Aug]	
26-Aug-26	Wednesday	Medical Offline Weekly Exam-01: (B ₁ +C ₁ +P ₁ +GK+E)		C-02 Part-01	C-02 Part-01 (25) + GK (5)
27-Aug-26	Thursday	*Varsity 'Ka' Offline Weekly Exam-01: (B ₁ +C ₁ +P ₁ +HM ₁ /Ba/E)		C-02 Part-02	C-02 Part-02 (25) + Eng (5)
		P-02	C-02 (40) + GKE (10)		
28-Aug-26	Friday	E-01	GK-01 (50)	GK-01 Part-01+02	GK-01 Part-01+02 (50)
		**Varsity 'Kha' Offline Weekly Exam-01: (Ba+E+GK)		Varsity 'Kha' Weekly Live Exam-01: (Ba+E+GK) [28 Aug-29 Aug]	
29-Aug-26	Saturday	-	-	P-02 Part-01+02	P-02 Part-01+02 (50) + GKE (10)
30-Aug-26	Sunday	B-02	P-02 (40) + GKE (10)	*HM-02 Part-01+02	*HM-02 Part-01+02 (30) + Wri (5)
31-Aug-26	Monday	-	-	B-03 Part-01	B-03 Part-01 (25) + GK (5)
				B-03 Part-02	B-03 Part-02 (25) + Eng (5)
01-Sep-26	Tuesday	B-03	B-02 (40) + GKE (10)	Medical Weekly Live Exam-02: (B ₂ +C ₂ +P ₂ +GK+E) [01 Sep-02 Sep]	
02-Sep-26	Wednesday	Medical Offline Weekly Exam-02: (B ₂ +C ₂ +P ₂ +GK+E)		Varsity 'Ka' Weekly Live Exam-02: (B ₂ +C ₂ +P ₂ +HM ₂ /Ba/E) [02 Sep-03 Sep]	
				C-03 Part-01	C-03 Part-01 (25) + GK (5)
03-Sep-26	Thursday	*Varsity 'Ka' Offline Weekly Exam-02: (B ₂ +C ₂ +P ₂ +HM ₂ /Ba/E)		C-03 Part-02	C-03 Part-02 (25) + Eng (5)
		C-03	B-03 (40) + GKE (10)		
04-Sep-26	Friday	GK-02	E-01 (50)	E-02 Part-01+02	E-02 Part-01+02 (50)
		**Varsity 'Kha' Offline Weekly Exam-02: (Ba+E+GK)		Varsity 'Kha' Weekly Live Exam-02: (Ba+E+GK) [04 Sep-05 Sep]	
05-Sep-26	Saturday	-	-	P-03 Part-01+02	P-03 Part-01+02 (50) + GKE (10)
06-Sep-26	Sunday	P-03	C-03 (40) + GKE (10)	*HM-03 Part-01+02	*HM-03 Part-01+02 (30) + Wri (5)
07-Sep-26	Monday	-	-	B-04 Part-01	B-04 Part-01 (25) + GK (5)
				B-04 Part-02	B-04 Part-02 (25) + Eng (5)
08-Sep-26	Tuesday	P-04	P-03 (40) + GKE (10)	Medical Weekly Live Exam-03: (B ₃ +C ₃ +P ₃ +GK+E) [08 Sep-09 Sep]	
09-Sep-26	Wednesday	Medical Offline Weekly Exam-03: (B ₃ +C ₃ +P ₃ +GK+E)		Varsity 'Ka' Weekly Live Exam-03: (B ₃ +C ₃ +P ₃ +HM ₃ /Ba/E) [09 Sep-10 Sep]	
				C-04 Part-01	C-04 Part-01 (25) + GK (5)
10-Sep-26	Thursday	*Varsity 'Ka' Offline Weekly Exam-03: (B ₃ +C ₃ +P ₃ +HM ₃ /Ba/E)		C-04 Part-02	C-04 Part-02 (25) + Eng (5)
		B-04	P-04 (40) + GKE (10)		
11-Sep-26	Friday	E-02	GK-02 (50)	GK-02 Part-01+02	GK-02 Part-01+02 (50)
		**Varsity 'Kha' Offline Weekly Exam-03: (Ba+E+GK)		Varsity 'Kha' Weekly Live Exam-03: (Ba+E+GK) [11 Sep-12 Sep]	
12-Sep-26	Saturday	-	-	P-04 Part-01+02	P-04 Part-01+02 (50) + GKE (10)
13-Sep-26	Sunday	C-04	B-04 (40) + GKE (10)	*HM-04 Part-01+02	*HM-04 Part-01+02 (30) + Wri (5)
14-Sep-26	Monday	-	-	B-05 Part-01	B-05 Part-01 (25) + GK (5)
				B-05 Part-02	B-05 Part-02 (25) + Eng (5)
15-Sep-26	Tuesday	C-05	C-04 (40) + GKE (10)	Medical Weekly Live Exam-04: (B ₄ +C ₄ +P ₄ +GK+E) [15 Sep-16 Sep]	
16-Sep-26	Wednesday	Medical Offline Weekly Exam-04: (B ₄ +C ₄ +P ₄ +GK+E)		Varsity 'Ka' Weekly Live Exam-04: (B ₄ +C ₄ +P ₄ +HM ₄ /Ba/E) [16 Sep-17 Sep]	
				C-05 Part-01	C-05 Part-01 (25) + GK (5)
17-Sep-26	Thursday	*Varsity 'Ka' Offline Weekly Exam-04: (B ₄ +C ₄ +P ₄ +HM ₄ /Ba/E)		C-05 Part-02	C-05 Part-02 (25) + Eng (5)
		P-05	C-05 (40) + GKE (10)		
18-Sep-26	Friday	GK-03	E-02 (50)	E-03 Part-01+02	E-03 Part-01+02 (50)
		**Varsity 'Kha' Offline Weekly Exam-04: (Ba+E+GK)		Varsity 'Kha' Weekly Live Exam-04: (Ba+E+GK) [18 Sep-19 Sep]	
19-Sep-26	Saturday	-	-	P-05 Part-01+02	P-05 Part-01+02 (50) + GKE (10)
20-Sep-26	Sunday	B-05	P-05 (40) + GKE (10)	Monthly Revision Test – 01 (Week 01-04) [20 Sep-21 Sep]	
21-Sep-26	Monday	Offline Monthly Revision Test – 01 (Week 01-04)		*HM-05 Part-01+02	*HM-05 Part-01+02 (30) + Wri (5)
				B-06 Part-01	B-06 Part-01 (25) + GK (5)
22-Sep-26	Tuesday	B-06	B-05 (40) + GKE (10)	B-06 Part-02	B-06 Part-02 (25) + Eng (5)
				Medical Weekly Live Exam-05: (B ₅ +C ₅ +P ₅ +GK+E) [22 Sep-23 Sep]	

Along with offline classes & live marathon classes, get access to topic-based foundation classes and archived marathon classes.

Beyond offline exams and live exams, practice with chapter-wise online MCQs

Stuck on a problem? Get 24/7 subject-wise doubt support via our Q&A service.

- Along with offline classes & live marathon classes, get access to topic-based foundation classes and archived marathon classes.
- Beyond offline exams and live exams, practice with chapter-wise online MCQs
- Stuck on a problem? Get 24/7 subject-wise doubt support via our Q&A service.

23-Sep-26	Wednesday	Medical Offline Weekly Exam-05: (B₅+C₅+P₅+GK+E)		Varsity 'Ka' Weekly Live Exam-05: (B ₅ +C ₅ +P ₅ +HM ₅ /Ba/E) [23 Sep-24 Sep]	
				C-06 Part-01	C-06 Part-01 (25) + GK (5)
24-Sep-26	Thursday	*Varsity 'Ka' Offline Weekly Exam-05: (B₅+C₅+P₅+HM₅/Ba/E)			
		C-06	B-06 (40) + GKE (10)	C-06 Part-02	C-06 Part-02 (25) + Eng (5)
25-Sep-26	Friday	E-03	GK-03 (50)	GK-03 Part-01+02	GK-03 Part-01+02 (50)
		**Varsity 'Kha' Offline Monthly Revision Test-01 (Weekly 01-04)		Varsity 'Kha' Monthly Revision Test-01 (Weekly 01-04) [25 Sep-26 Sep]	
26-Sep-26	Saturday	-	-	P-06 Part-01+02	P-06 Part-01+02 (50) + GKE (10)
27-Sep-26	Sunday	P-06	C-06 (40) + GKE (10)	*HM-06 Part-01+02	*HM-06 Part-01+02 (30) + Wri (5)
28-Sep-26	Monday	-	-	B-07 Part-01	B-07 Part-01 (25) + GK (5)
29-Sep-26	Tuesday	P-07	P-06 (40) + GKE (10)	B-07 Part-02	B-07 Part-02 (25) + Eng (5)
				Medical Weekly Live Exam-06: (B₆+C₆+P₆+GK+E) [29 Sep-30 Sep]	
30-Sep-26	Wednesday	Medical Offline Weekly Exam-06: (B₆+C₆+P₆+GK+E)		Varsity 'Ka' Weekly Live Exam-06: (B ₆ +C ₆ +P ₆ +HM ₆ /Ba/E) [30 Sep-01 Oct]	
				C-07 Part-01	C-07 Part-01 (25) + GK (5)
01-Oct-26	Thursday	*Varsity 'Ka' Offline Weekly Exam-06: (B₆+C₆+P₆+HM₆/Ba/E)			
		B-07	P-07 (40) + GKE (10)	C-07 Part-02	C-07 Part-02 (25) + Eng (5)
02-Oct-26	Friday	GK-04	E-03 (50)	E-04 Part-01+02	E-04 Part-01+02 (50)
		**Varsity 'Kha' Offline Weekly Exam-05: (Ba+E+GK)		Varsity 'Kha' Weekly Live Exam-05: (Ba+E+GK) [02 Oct-03 Oct]	

Note: * Marked classes-examinations are for students of 'Varsity Math Course' ** Marked examinations are for students of "Varsity 'Kha' Exam Batch"

➤ Offline Daily Exam 30 minute [MCQ (50×1=50)] ➤ Offline Weekly Exam 1 hr 10 minute [MCQ (100×1=100)] ➤ Offline Monthly Revision Test 1 hr 10 minute [MCQ (100×1=100)] ➤ Varsity 'Ka' Offline Weekly Exam 1 hr 30 minute [MCQ (60×1=60); 45 min & Written 40 Marks; 45 min] ➤ Varsity 'Kha' Offline Weekly Exam 1 hr 30 minute [MCQ (60×1=60); 45 min & Written 40 Marks; 45 min]	➤ Medical Daily Live Exam 20 minute [MCQ (30×1=30)] ➤ Medical Weekly Live Exam 1 hr 05 minute [MCQ (100×1=100)] ➤ Monthly Revision Test 1 hr 10 minute [MCQ (100×1=100)] ➤ Varsity Math Daily Live Exam 30 minute [MCQ (30×1=30); 20 min & Written (2×2.5=5) 10 min] ➤ Varsity 'Ka' Weekly Live Exam 1 hr 35 minute [MCQ (60×1=60); 45 min & Written 40 Marks; 50 min] ➤ Varsity 'Kha' Weekly Live Exam 1 hr 35 minute [MCQ (60×1=60); 45 min & Written 40 Marks; 50 min] ➤ To enjoy the online services please visit - online.udvash-unmesh.com or download udvash-unmesh Mobile App
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Medical & Dental Full Course Syllabus-2026 (Step-01)

Offline	Live Marathon	Biology (Paper & Chapter)	
B-01	Part:01	2 nd Paper Chapter-04: Human Physiology: Blood Circulation (Before Human Heart) *GK: Geographical Location of Bangladesh, Area, Border & Geographical Nicknames, National Affairs of Bangladesh [Ref: GK MQB, Page (02-08)]	
	Part:02	2 nd Paper Chapter-04: Human Physiology: Blood Circulation (From Human Heart to the End) *English: Noun & Its Classification, Noun & Determiners, Articles [Ref: Eng MQB, Page (2-10)], Synonym & Antonym (A)	
B-02	Part:01	2 nd Paper Chapter-03: Human Physiology: Digestion and Absorption (Before Role of Nervous System and Hormones in Digestion) *GK: Origin of Bangali Nation & Townships of Ancient Bengal, Different Dynasties of Ancient Bengal [Ref: GK MQB, Page (24-29)]	
	Part:02	2 nd Paper Chapter-03: Human Physiology: Digestion and Absorption (From Role of Nervous System and Hormones in Digestion to End) 2 nd Paper Chapter-12: Animals Behaviour *English: Adjective & Its Classification, Degree of Comparison [Ref: Eng MQB, Page (21-27)], Spelling (D-G)	
B-03	Part:01	1 st Paper Chapter-02: Cell Division 1 st Paper Chapter-03: Cell Chemistry (Carbohydrate) *GK: Language Movement, Different Stages of Movement for Right [Ref: GK MQB, Page (47-53)]	
	Part:02	1 st Paper Chapter-03: Cell Chemistry (Amino Acid, Protein, Lipid, Enzyme) *English: Gerund, Participle & Verbal Noun, Conjugation of Verbs [Ref: Eng MQB, Page (36-43)], Appropriate Preposition (B)	
B-04	Part:01	1 st Paper Chapter-01: Cell and Its Structure (Before Nucleus) *GK: Literature, Films, Sculptures, & other Topics Based on the Liberation War [Ref: GK MQB, Page (69-72)]	
	Part:02	1 st Paper Chapter-01: Cell and Its Structure (From Nucleus to End) *English: Identification of Parts of Speech, Same Word but Different Parts of Speech [Ref: Eng MQB, Page (57-65)], Spelling (L-R)	
B-05	Part:01	2 nd Paper Chapter-01: Animal Diversity and Classification *GK: System of Government of Bangladesh, Local Government & the Electoral System, National Parliament, the Legislature & the Judiciary, Political Parties, Pressure Groups & Civil Society [Ref: GK MQB, Page (88-96)]	
	Part:02	2 nd Paper Chapter-08: Human Physiology: Coordination and Control (Nervous Coordination) *English: Sentence & Its Classification [Ref: Eng MQB, Page (75-77)], Synonym & Antonym (E, F)	
B-06	Part:01	2 nd Paper Chapter-08: Human Physiology: Coordination and Control (Eye, Ear, Chemical Coordination) *GK: Bangladesh's Agricultural Resources, Bangladesh's Fisheries & Livestock Resources, Bangladesh's Forest, Mineral & Energy Resources [Ref: GK MQB, Page (117-129)]	
	Part:02	2 nd Paper Chapter-05: Human Physiology: Respiration and Breathing *English: Narration [Ref: Eng MQB, Page (93-102)], Spelling (S-Z)	
B-07	Part:01	1 st Paper Chapter-05: Algae and Fungi (Algae, Fungi) *GK: Cultural Institutions & Organizations, Historical Sites & Important Structures, Mass Media [Ref: GK MQB, Page (154-161)]	
	Part:02	1 st Paper Chapter-05: Algae and Fungi (Lichen) 1 st Paper Chapter-06: Bryophyta and Pteridophyta *English: Conditionals, Uses of Modal Auxiliaries [Ref: Eng MQB, Page (121-129)], Idiom & Phrase (D-G), Appropriate Preposition (M-O)	

***GK & English Syllabus for Daily Exam Only.**

Offline	Live Marathon	Chemistry (Paper & Chapter)	
C-01	Part:01	1 st Paper Chapter-02: Qualitative Chemistry (Before Electron Configuration) [2.1-2.3.1] *GK: Nature, Hills-Mountain, Valley, Waterfalls, Springs, Chars, Lakes, Beels & Haor-Baor [Ref: GK MQB, Page (08-11)]	
	Part:02	1 st Paper Chapter-02: Qualitative Chemistry (From Electron Configuration to Before Solubility) [2.4-2.11] *English: Number, Gender [Ref: Eng MQB, Page (10-15)], Appropriate Preposition (A)	
C-02	Part:01	1 st Paper Chapter-03: Periodic Properties of Elements and Chemical Bonds (Periodic Table, s-Block, p-Block) [3.1-3.2.2] *GK: Beginning of Muslim Rule in the Subcontinent & Delhi Sultanate, Muslim Rule in Bengal & Independent Sultan Rule, Mughal Dynasty [Ref: GK MQB, Page (29-35)]	
	Part:02	1 st Paper Chapter-03: Periodic Properties of Elements and Chemical Bonds (d-Block, f-Block, Periodic Properties) [3.2.3-3.6] *English: Adverb & Its Classification, Inversion, Affirmative & Negative Agreement [Ref: Eng MQB, Page (27-31)], Synonym & Antonym (B)	

C-03	Part:01	1 st Paper Chapter-02: Qualitative Chemistry (From Solubility to End) [2.12-2.20] *GK: Blazing March, Mujibnagar Government, Battle Strategies of the Liberation War, Killing of Intellectuals & Surrender of the Pakistan Army [Ref: GK MQB, Page (56-61)]
	Part:02	1 st Paper Chapter-03: Periodic Properties of Elements and Chemical Bonds (Chemical Bonding) [3.7-3.21.1] *English: Preposition & Its Classification, Uses of Some Prepositions [Ref: Eng MQB, Page (43-49)], Synonym & Antonym (C)
C-04	Part:01	2 nd Paper Chapter-01: Environmental Chemistry [1.1-1.8] *GK: Contributions to the Liberation War, Bangladesh's First Election, the Famine of 1974 & BAKSAL, From the 1975 Coups to the Anti-autocracy Movement of 1990, July Revolution, Interim Government, Reform Commission, July National Charter-2025 [Ref: GK MQB, Page (75-78)]
	Part:02	2 nd Paper Chapter-01: Environmental Chemistry [1.9-1.23.1] *English: Transformation of Parts of Speech [Ref: Eng MQB, Page (65-69)], Synonym & Antonym (D)
C-05	Part:01	1 st Paper Chapter-01: Safe Use of Laboratory *GK: Population of Bangladesh, Education System of Bangladesh [Ref: GK MQB, Page (99-107)]
	Part:02	1 st Paper Chapter-04: Chemical Changes (Green Chemistry, Reversible Reactions, Catalyst, Equilibrium, K _p , K _c) [4.1-4.9.5] *English: Transformation of Sentence (According to Structure, According to Function) [Ref: Eng MQB, Page (78-82)], Idiom & Phrase (A-C), Appropriate Preposition (H-L)
C-06	Part:01	1 st Paper Chapter-04: Chemical Changes (Ionic Product of Water, Acidity and Basicity, pH, Buffer Solution, Thermal Chemistry) [4.10.1-4.22] *GK: Bangladesh's Economic System, Budget & Economic Survey, Bangladesh's Industry & Trade, Revenue Policy & Poverty Alleviation, Development Planning, Import, Export & EPZ, Banking & Monetary System, Microcredit & NGOs [Ref: GK MQB, Page (132-145)]
	Part:02	1 st Paper Chapter-05: Vocational Chemistry *English: Tense and Its Identification, Sequence of Tense [Ref: Eng MQB, Page (105-114)], Group Verb (A-C)
C-07	Part:01	2 nd Paper Chapter-02: Organic Chemistry (Organic Compounds and their Classification, Homologous Series, Functional Groups, Nomenclature, Isomerism) [2.0-2.7] *GK: Bengali Literature, Music, Films, Paintings & Sculptures [Ref: GK MQB, Page (161-172)]
	Part:02	2 nd Paper Chapter-02: Organic Chemistry (Aromaticity, Hackel Theory, Benzene, and its Derivatives, Mechanism of Reaction of Organic Compounds, Alkanes, Alkenes, Alkynes) [2.8-2.11.2] *English: Some Highly Important Rules, Causative Verb, Subjunctive [Ref: Eng MQB, Page (129-133)], Synonym & Antonym (I-L)

Offline	Live Marathon	Physics (Paper & Chapter)
P-01	Part:01	1 st Paper Chapter-02: Vector *GK: Rivers of Bangladesh, Bay of Bengal, Islands, Barrage, Natural Disasters & Water Distribution Treaty [Ref: GK MQB, Page (12-22)]
	Part:02	1 st Paper Chapter-04: Newtonian Mechanics *English: Pronoun & Its Classification, Uses of Pronoun [Ref: Eng MQB, Page (15-18)], Spelling (A-C)
P-02	Part:01	1 st Paper Chapter-08: Periodic Motion 1 st Paper Chapter-09: Wave (Before Progressive wave) *GK: Arrival of Europeans in the Subcontinent & British Rule, Various Revolts, Reform Movements & Social Reformers, Division of Bengal to Partition [Ref: GK MQB, Page (38-44)]
	Part:02	1 st Paper Chapter-09: Wave (From Progressive wave to the End) *English: Verb & Its Classification [Ref: Eng MQB, Page (34-36)], Spelling (H-K)
P-03	Part:01	2 nd Paper Chapter-01: Thermodynamics (Before Carnot's cycle) *GK: World Public Opinion & the Role of Mass Media in the Liberation War, Gallantry Awards & Recognition of Bangladesh [Ref: GK MQB, Page (62-69)]
	Part:02	2 nd Paper Chapter-01: Thermodynamics (From Carnot's cycle to End) 2 nd Paper Chapter-11: Astronomy *English: Conjunction, Linkers & Interjection, Prefix & Suffix [Ref: Eng MQB, Page (52-57)], Appropriate Preposition (C, D)
P-04	Part:01	2 nd Paper Chapter-04: Magnetic Effects of Current & Magnetism (Before Classification of Magnetic substance) *GK: History of Constitution-Making & Important Articles, Constitutional Amendments, Constitutional Post & Institutions & Other Statutory Institutions [Ref: GK MQB, Page (80-88)]
	Part:02	2 nd Paper Chapter-04: Magnetic Effects of Current & Magnetism (From Classification of Magnetic Substance to End) 2 nd Paper Chapter-05: Electro-magnetic Induction and Alternating Current *English: Phrases & Clauses [Ref: Eng MQB, Page (72-75)], Appropriate Preposition (E-G)
P-05	Part:01	1 st Paper Chapter-01: Physical World and Measurement 1 st Paper Chapter-06: Gravitation and Gravity *GK: Health Service-Related Institutions, Bangladesh in the Health System, Miscellaneous Health-Related Information [Ref: GK MQB, Page (109-115)]
	Part:02	1 st Paper Chapter-07: Structural Properties of Matter *English: Voice [Ref: Eng MQB, Page (82-93)], Synonym & Antonym (G, H)
P-06	Part:01	2 nd Paper Chapter-06: Geometrical Optics (Before Refraction and dispersion of light in the prism) *GK: Defense System of Bangladesh, Communication System of Bangladesh, Telecommunication & Information Technology of Bangladesh [Ref: GK MQB, Page (147-152)]
	Part:02	2 nd Paper Chapter-06: Geometrical Optics (Refraction and dispersion of light in the prism to End) 2 nd Paper Chapter-10: Semiconductor and Electronics *English: Subject-Verb Agreement [Ref: Eng MQB, Page (115-121)], Group Verb (D-G)

Offline	Live Marathon	English
E-01	Part:01	Noun & Its Classification, Noun & Determiners, Number, Appropriate preposition (A-D), Spelling (A-C), Group Verb (A-C), One word Substitution
	Part:02	Gender, Preposition & Its Classification, Uses of Some Prepositions, Conjunction, Connectors & Linkers, Interjection, Synonym & Antonym (A-C), Idiom & Phrase (A-C), Proverb (A-E)
E-02	Part:01	Pronoun & Its Classification, Uses of Pronoun, Appropriate preposition (E-G), Spelling (D-G), Group Verb (D-G)
	Part:02	Embedded Question, Tag question, Parallelism, Punctuation, Redundancy, Dangling modifier, Synonym & Antonym (D-L), Idiom & Phrase (D-G), Proverb (F-O), Analogy
E-03	Part:01	Verb & Its Classification, Gerund, Participle & Verbal Noun, Causative Verb, Subjunctive, Conjugation of Verbs, Uses of Modal Auxiliaries, Translation, Appropriate preposition (H-O), Spelling (H-K), Group Verb (H-K)
	Part:02	Sub-verb agreement, Right form of verb, Some Highly Important Rules, Synonym & Antonym (M-R), Idiom & Phrase (H-K), Proverb (P-Z)

Offline	Live Marathon	General Knowledge
GK-01	Part: 01	Introduction to Bangladesh, History of Bengal in the Ancient & Medieval Periods, Recent Affiars (Bangladesh)
	Part: 02	Arrival of the Europeans & British Rule, Bangladesh During the Pakistan Period, Recent Affiars (Bangladesh)
GK-02	Part: 01	The Great Liberation War of Bangladesh, Post-Liberation War Events, Constitution & Political System of Bangladesh, Recent Affiars (Bangladesh)
	Part: 02	Population & Education System of Bangladesh, Health & Medical System of Bangladesh, Bangladesh's Natural Resources, Recent Affiars (Bangladesh)
GK-03	Part: 01	Bangladesh's Economy, Industry & Trade, Defense, Communication System & Information Technology of Bangladesh, Recent Affiars (Bangladesh)
	Part: 02	Bangladesh's Art, Culture & Literature, Other Information Related to Bangladesh, Recent Affiars (Bangladesh)
GK-04	Part: 01	Global History, Introduction to the World, Geographical Introduction to the World, Global Health & Medical Systems, United Nations, UN Organs & Specialized Agencies, Recent Affiars (International)
	Part: 02	Notable Economic Blocs & Financial Institutions of the World, Other International & Regional Organizations & Agencies, International Military Alliances, Arms Control Agencies & Disarmament Treaties, Environmental Issues & Diplomacy, Other Important Global Issues, Recent Affiars (International)

Varsity Math Syllabus-2026 (Step-01)

Live Marathon		Syllabus
HM-01	Part:01	Chapter-03: Straight Line (1st Paper) [From Coordinate System to Equation of Straight Line]
	Part:02	Chapter-03: Straight Line (1st Paper) [Remaining Part]; Chapter-02: Linear Programming (2nd Paper)
HM-02	Part:01	Chapter-04: Circle (1st Paper)
	Part:02	Chapter-03: Complex Numbers (2nd Paper)
HM-03	Part:01	Chapter-06: Conics (2nd Paper) [Conic Identification, Parabola, Ellipse]
	Part:02	Chapter-06: Conics (2nd Paper) [Hyperbola, Asymptote, Tangent]; Chapter-01: Real Number and Inequality (2nd Paper)
HM-04	Part:01	Chapter-05: Permutations and Combinations (1st Paper)
	Part:02	Chapter-10: Measures of Dispersion and Probabilities (2nd Paper)
HM-05	Part:01	Chapter-04: Polynomial and Polynomial Equations (2nd Paper)
	Part:02	Chapter-05: Binomial Expansions (2nd Paper)
HM-06	Part:01	Chapter-07: Trigonometric Ratios of Associated and Angles (1st Paper)
	Part:02	Chapter-06: Trigonometric Ratios (1st Paper); Chapter-07: Inverse Trigonometric Function and Trigonometric Equations (2nd Paper)

Weekly Exam Syllabus for Varsity 'Ka' (Bangla & English) Step-01

Week	Subject	Syllabus
Week-01	Bangla	বাংলা ১ম পত্র- গদ্য: অপরিচয়; কবিতা: সোনার তরী, ঋতু-বর্ণন। লিখিত প্রস্তাব: পাঠের মূলভাব লিখন, উদ্ধৃত সংলাপ ও উদ্ধৃত ব্যাখ্যা, লেখক/কাব পারাচিত। বাংলা ২য় পত্র- বাংলা সাহিত্যের ইতিহাস, ভাষা, বাংলা ভাষার উৎপত্তি ও বিকাশ, সাধু ও চলিত ভাষা, আঞ্চলিক ও প্রমিত রীতি, ব্যাকরণ ও এর আলোচ্য বিষয়। লিখিত প্রস্তাব: ব্যাকরণ সম্পর্কিত বিষয়াবলি (সংজ্ঞার্থ ও দৃষ্টান্ত)।
	English	Noun & Determiner, Number, Gender, Embedded Question, Appropriate Preposition (A-C), Idioms & Phrases (A-C), Vocabulary (A-C), Spelling (A-C), Group Verbs (A-C).
Week-02	Bangla	বাংলা ১ম পত্র- গদ্য: বাঙ্গালার নব্য লেখক দিগের প্রতি নিবেদন; কবিতা: বিভীষণের প্রতি মেঘনাদ, সূচনোদ্যম লিখিত প্রস্তাব: পাঠের মূলভাব লিখন, উদ্ধৃত সংলাপ ও উদ্ধৃত ব্যাখ্যা, লেখক/কাব পারাচিত। বাংলা ২য় পত্র- ধ্বনি ও বর্ণ, বর্ণের উচ্চারণ, অভিধান, যতিচিহ্ন, এক কথায় প্রকাশ। লিখিত প্রস্তাব: ব্যাকরণ সম্পর্কিত বিষয়াবলি (সংজ্ঞার্থ ও দৃষ্টান্ত)।
	English	Pronoun Types & Antecedent, Voice, Tag Question, Redundancy, Appropriate Preposition (D-F), Idioms & Phrases (D-F), Vocabulary (D-F), Spelling (D-F), Group Verbs (D-F).
Week-03	Bangla	বাংলা ১ম পত্র- গদ্য: যৌবনের গান; কবিতা: বিদ্রোহী। লিখিত প্রস্তাব: পাঠের মূলভাব লিখন, উদ্ধৃত সংলাপ ও উদ্ধৃত ব্যাখ্যা, লেখক/কাব পারাচিত। বাংলা ২য় পত্র- উচ্চারণের নিয়ম, বচন, বানান ও বানান শুদ্ধি, গ-ত্ব ও ষ-ত্ব বিধান। লিখিত প্রস্তাব: ব্যাকরণ সম্পর্কিত বিষয়াবলি (সংজ্ঞার্থ ও দৃষ্টান্ত)।
	English	Adjective Types, Degree of Comparison, Article, Same Word Different Parts of Speech, Appropriate Preposition (G-I), Idioms & Phrases (G-I), Vocabulary (G-I), Spelling (G-I), Group Verbs (G-I).
Week-04	Bangla	বাংলা ১ম পত্র- গদ্য: গল্পকাব্য কাব্য; কবিতা: তাহারেই পড়ে মনে, আমি কিংবদন্তির কথা বলছি। লিখিত প্রস্তাব: পাঠের মূলভাব লিখন, উদ্ধৃত সংলাপ ও উদ্ধৃত ব্যাখ্যা, লেখক/কাব পারাচিত। বাংলা ২য় পত্র- সমাস, বাগধারা ও বাগর্থ, প্রবাদ-প্রবচন। লিখিত প্রস্তাব: ব্যাকরণ সম্পর্কিত বিষয়াবলি (সংজ্ঞার্থ ও দৃষ্টান্ত)।
	English	Verb & its Types, Causative Verb, Linking Verb, Subjunctive Verb, Right Form of Verbs, Appropriate Preposition (J-L), Idioms & Phrases (J-L), Vocabulary (J-L), Spelling (J-L), Group Verbs (J-L).
Week-05	Bangla	গদ্য: সাহিত্যে খেলা, জীবন ও বৃক্ষ; কবিতা: ফেরুয়ার ১৯৬৯, প্রতিদান, পদ্মা। লিখিত প্রস্তাব: গদ্য/কাবিতার মূলভাব লিখন, কাবিতার উদ্ধৃত ব্যাখ্যা, লেখক/কাব পারাচিত। ধ্বনির পারবর্তন, সংখ্যাবাচক শব্দ, শব্দজোড়, বাংলা ভাষার অপপ্রয়োগ ও শুদ্ধ প্রয়োগ, সমার্থক শব্দ। লিখিত প্রস্তাব: ব্যাকরণ সম্পর্কিত বিষয়াবলি (সংজ্ঞার্থ ও দৃষ্টান্ত)।
	English	Completing Sentence, Sentence Completion, Conditional Sentence, Appropriate Preposition (K-L), Idioms & Phrases (K-L), Vocabulary (K-L), Spelling (K-L), Group Verbs (K-L), Figure of Speech, Different Genre of Literary Text, Appropriate Preposition (M), Idioms & Phrases (M), Vocabulary (M), Spelling (M), Group Verbs (M)
Week-06	Bangla	গদ্য: নেকলেস; কবিতা: প্রত্যাবর্তনের লজ্জা; উপন্যাস: লালসালু। নাটক: সিরাজউদ্দৌলা। লিখিত প্রস্তাব: পাঠের মূলভাব লিখন, উদ্ধৃত সংলাপ ও উদ্ধৃত ব্যাখ্যা, লেখক/কাব পারাচিত। শব্দের শ্রেণীবিন্যাস, ধাতু, প্রকৃতি ও প্রত্যয়, বিপরীতার্থক শব্দ, কারক ও বিভক্তি। লিখিত প্রস্তাব: ব্যাকরণ সম্পর্কিত বিষয়াবলি (সংজ্ঞার্থ ও দৃষ্টান্ত), সংক্ষিপ্ত অনুচ্ছেদ লিখন-কৌশল।
	English	Narration, Punctuation, Analogy, Appropriate Preposition (N), Idioms & Phrases (N), Vocabulary (N), Spelling (N), Group Verbs (N), Voice, Preposition & Conjunction, Linkers & Connectors, Appropriate Preposition (O), Idioms & Phrases (O), Vocabulary (O), Spelling (O), Group Verbs (O)

Weekly Exam Syllabus for Varsity 'Kha' (Bangla, English & GK) Step-01

Week	Subject	Syllabus
Week-01	Bangla	গদ্য: অপরিচয়; কবিতা: সোনার তরী; লিখিত প্রস্তাব: লিখিত মডেল প্রশ্নের সমাধান (অনুচ্ছেদ থেকে প্রশ্নোত্তর), বাংলা সাহিত্যের ইতিহাস, ভাষা, বাংলা ভাষার উৎপত্তি ও বিকাশ, ভাষারীতি, ব্যাকরণ ও এর আলোচ্য বিষয়, এক কথায় প্রকাশ (যে-যিনি), (অ-জ) +১ম পত্রের আলোকে ২য় পত্র গদ্য অংশ। লিখিত প্রস্তাব: লিখিত মডেল প্রশ্নের সমাধান (সারাংশ/সারমর্ম, অনুবাদ, ভাব-সম্প্রসারণ)
	English	Question Analysis (MCQ+Written), Basic Sentence Structure, Subject, Verb (Finite vs Non-finite), Object, Complement, Adjunct, Unit-01 (Lesson-01, 02), Appropriate Preposition (A), Idioms & Phrases (A), Vocabulary (A), Spelling (A), Group Verbs (A), Identification of Sentence, Embedded Question, Unit-01 (Lesson-03, 04), Appropriate Preposition (B), Idioms & Phrases (B), Vocabulary (B), Spelling (B), Group Verbs (B)
	GK (Bangladesh Affairs)	Chapter 01 - History of Ancient and Medieval Bengal: Origin & Development of the Bengali Nation, Ancient Settlements (Janapadas) of Bengal, Empires of Ancient India, Muslim Rule in the Subcontinent, Muslim Rule in Bengal, Mughal Rule in the Subcontinent, Historical Sites and Tourist Landmarks of Bangladesh. Chapter 02 - Arrival of Europeans and the British Colonial Era: Arrival of Europeans in the subcontinent, British rule in the subcontinent, anti-British rebellions and reform movements, British India.
Week-02	Bangla	গদ্য: যৌবনের গান; কবিতা: বিদ্রোহী লিখিত প্রস্তাব: লিখিত মডেল প্রশ্নের সমাধান (অনুচ্ছেদ থেকে প্রশ্নোত্তর, সপ্রসঙ্গ ব্যাখ্যা), ধ্বনি ও বর্ণ, বর্ণের উচ্চারণ, অভিধান, এক কথায় প্রকাশ (নারী-হাতের বিভিন্ন অংশ), (ঝ-হ) +১ম পত্রের আলোকে ২য় পত্র কবিতা ও সাহিত্যপাঠ অংশ। লিখিত প্রস্তাব: লিখিত মডেল প্রশ্নের সমাধান (সারাংশ/সারমর্ম, অনুবাদ, ব্যাকরণিক সংজ্ঞার্থ)
	English	Noun & Determiner, Unit-02 (Lesson-01, 02), Appropriate Preposition (C), Idioms & Phrases (C), Vocabulary (C), Spelling (C), Group Verbs (C), Article, Number, Gender, Unit-02 (Lesson-03, 04), Appropriate Preposition (D), Idioms & Phrases (D), Vocabulary (D), Spelling (D), Group Verbs (D)
	GK (Bangladesh Affairs)	Chapter 03 - East Bengal During the Pakistan Era: Birth of the State of Pakistan, Language Movement, United Front Election, Development of the Self-Determination Movement, Six-Point Movement, Agartala Conspiracy Case, Mass Uprising of 1969, General Election of 1970. Chapter 04 - The Great Liberation War: Non-Cooperation Movement, Historic Speech of 7th March, Declaration of Independence, Mujibnagar Government, War Strategies of the Liberation War, The Killing of Intellectuals, Ultimate Victory and Surrender of the Pakistani Army, Role of Global Public Opinion and Mass Media, Awards for Contributions in the Liberation War, Literature, Writings, Films, and Sculptures Based on the Liberation War.
Week-03	Bangla	গদ্য: বাঙ্গালার নব্য লেখকদিগের প্রতি নিবেদন, জীবন ও বৃক্ষ; কবিতা: প্রতিদান লিখিত প্রস্তাব: লিখিত মডেল প্রশ্নের সমাধান (অনুচ্ছেদ থেকে প্রশ্নোত্তর) উচ্চারণের নিয়ম, বচন, নির্দেশক, বাগর্থ লিখিত প্রস্তাব: লিখিত মডেল প্রশ্নের সমাধান (সারাংশ/সারমর্ম, অনুবাদ, অনুচ্ছেদ লিখন)
	English	Pronoun & Antecedent, Unit- 03 (Lesson: 01, 02), Appropriate Preposition (E), Idioms & Phrases (E), Vocabulary (E), Spelling (E), Group Verbs (E), Punctuation, Parallelism, Unit- 03 (Lesson: 03, 04), Appropriate Preposition (F), Idioms & Phrases (F), Vocabulary (F), Spelling (F), Group Verbs (F)
	GK (International Affairs)	Chapter 01 - Overview of the World: Fundamental Concepts, World Civilizations, Empires and Archaeological Periods, Languages, Races and Tribes, Regional Overview, Geographical Names. Chapter 02 - The Continents and Geographical Diversity: Asia, Europe, Africa, North America, South America, Oceania and Antarctica, Oceans, Seas, Gulfs/Bays, Islands, Archipelagos, Peninsulas, Seaports, Rivers, Lakes, Waterfalls, Straits, Canals, Channels, Capes, Mountains, Plateaus, Deserts, and Plains.
Week-04	Bangla	গদ্য: বিলাসী; কবিতা: পদ্মা; লিখিত প্রস্তাব: লিখিত মডেল প্রশ্নের সমাধান (অনুচ্ছেদ থেকে প্রশ্নোত্তর), বানান ও বানান শুদ্ধি, গ-ত্ব ও ষ-ত্ব বিধান, যতিচিহ্ন, বাগধারা ও প্রবাদ-প্রবচন (অ-ছ) +১ম পত্রের আলোকে ২য় পত্র গদ্য অংশ লিখিত প্রস্তাব: লিখিত মডেল প্রশ্নের সমাধান (সারাংশ/সারমর্ম, অনুবাদ, অনুচ্ছেদ প্রমিতীকরণ)।
	English	Adjective & Comparison of Degrees, Unit- 04 (Lesson: 01), Appropriate Preposition (G), Idioms & Phrases (G), Vocabulary (G), Spelling (G), Group Verbs (G), Conditionals, Analogy, Unit- 04 (Lesson: 02), Appropriate Preposition (H), Idioms & Phrases (H), Vocabulary (H), Spelling (H), Group Verbs (H)
	GK (International Affairs)	Chapter 03 - WWI, WWII, and Post-War Events: Colonialism and WWI, Impact and results of WWI, League of Nations, Background of WWII, Timeline of WWII, Neo-Colonialism, Dependent Territories, Disputed Regions, and Border Lines. Chapter 04 - United Nations: Background of the UN, Principal Organs, Affiliated Agencies, Funds and Projects, UN and Bangladesh, MDGs and SDGs.
Week-05	Bangla	গদ্য: সাহিত্যে খেলা; কবিতা: ঋতু বর্ণনা, লিখিত প্রস্তাব: লিখিত মডেল প্রশ্নের সমাধান (অনুচ্ছেদ থেকে প্রশ্নোত্তর, সপ্রসঙ্গ ব্যাখ্যা), সাক্ষ, শব্দবৃত্ত, সংখ্যাবাচক শব্দ, বাগধারা ও প্রবাদ-প্রবচন (জ-হ) +১ম পত্রের আলোকে ২য় পত্র কবিতা ও সাহিত্যপাঠ অংশ, লিখিত প্রস্তাব: লিখিত মডেল প্রশ্নের সমাধান (সারাংশ/সারমর্ম, অনুবাদ)।
	English	Verb & Its Types, Unit- 05 (Lesson: 04, 05), Appropriate Preposition (I), Idioms & Phrases (I), Vocabulary (I), Spelling (I), Group Verbs (I), Causative & Linking, Figure of Speech, Different Genre of Literary Text, Unit- 06 (Lesson: 01, 02), Appropriate Preposition (J), Idioms & Phrases (J), Vocabulary (J), Spelling (J), Group Verbs (J)
	GK (Bangladesh Affairs)	Chapter 05 - Post-Independence Political History: Sheikh Mujibur Rahman's Regime, Ziaur Rahman's Rule, Hussain Muhammad Ershad's Regime, Parliamentary System Rule, July Uprising. Chapter 06 - Constitution and Political Structure: History of the Formation of Constitution, Key Articles, Constitutional Amendments, Constitutional Positions and Bodies, Executive, Legislative, and Judicial Branches, Electoral System of Bangladesh, Political Parties, Pressure Groups & Good Governance.