Exam Batch
09666775566

UNMESH Medical & Dental Admission Care

Medical + Varsity Math Admission Program 2026

Step-02 : Class-Exam Routine (05 October – 03 November)

Date	Day	Live Exam (11 pm to next day 11 pm)	Offline Exam (Self-Batch Time)	Marathon Live Class EV-3:00 pm & BV-7:30 pm
05-Oct-26	Monday	Varsity 'Ka' Weekly Live Exam-05: (B_5+C_5+P_5+HM_5/Ba/E) [Same day 6 am – 11 pm]	*Varsity 'Ka' Offline Weekly Exam-05: (B_5+C_5+P_5+HM_5/Ba/E)	
		C-06 Part-01 (25) + GK (5) C-06 Part-02 (25) + Eng (5)	E-03 (50)	
06-Oct-26	Tuesday	P-06 Part-01+2 (50) + GKE (10)	C-06 (40) + GKE (10)	
07-Oct-26	Wednesday	B-07 Part-01 (25) + GK (5) B-07 Part-02 (25) + Eng (5)	P-06 (40) + GKE (10)	
08-Oct-26	Thursday	GK-03 Part-01+02 (50) *HM-06 Part-01+02 (30) + Wri (5)	B-07 (40) + GKE (10)	
		Varsity 'Kha' Monthly Revision Test-01: (Week 01-04) [Same day 6 am – 11 pm]	**Varsity 'Kha' Monthly Revision Test-01: (Week 01-04)	
09-Oct-26	Friday	**Medical Weekly Live Exam-06: (B_6+C_6+P_6+GK+E)** [Same day 6 am – 11 pm]	**Medical Offline Weekly Exam-06: (B_6+C_6+P_6+GK+E)**	
10-Oct-26	Saturday	Varsity 'Ka' Weekly Live Exam-06: (B_6+C_6+P_6+HM_6/Ba/E) [Same day 6 am – 11 pm]	*Varsity 'Ka' Offline Weekly Exam-06: (B_6+C_6+P_6+HM_6/Ba/E)	
		C-07 Part-01 (25) + GK (5) C-07 Part-02 (25) + Eng (5)	GK-03 (50)	
11-Oct-26	Sunday	P-07 Part-01+2 (50) + GKE (10)	C-07 (40) + GKE (10)	
12-Oct-26	Monday	B-08 Part-01 (25) + GK (5) B-08 Part-02 (25) + Eng (5)	P-07 (40) + GKE (10)	
13-Oct-26	Tuesday	E-04 Part-01+02 (50) *HM-07 Part-01+02 (30) + Wri (5)	B-08 (40) + GKE (10)	
		Varsity 'Kha' Weekly Live Exam-05: (Ba+E+GK) [Same day 6 am – 11 pm]	**Varsity 'Kha' Offline Weekly Exam-05: (Ba+E+GK)	
14-Oct-26	Wednesday	**Medical Weekly Live Exam-07: (B_7+C_7+P_7+GK+E)** [Same day 6 am – 11 pm]	**Medical Offline Weekly Exam-07: (B_7+C_7+P_7+GK+E)**	
15-Oct-26	Thursday	Varsity 'Ka' Weekly Live Exam-07: (B_7+C_7+P_7+HM_7/Ba/E) [Same day 6 am – 11 pm]	*Varsity 'Ka' Offline Weekly Exam-07: (B_7+C_7+P_7+HM_7/Ba/E)	
		C-08 Part-01 (25) + GK (5) C-08 Part-02 (25) + Eng (5)	E-04 (50)	
16-Oct-26	Friday	P-08 Part-01+2 (50) + GKE (10)	C-08 (40) + GKE (10)	
17-Oct-26	Saturday	B-09 Part-01 (25) + GK (5) B-09 Part-02 (25) + Eng (5)	P-08 (40) + GKE (10)	
18-Oct-26	Sunday	C-09 Part-01 (25) + GK (5) C-09 Part-02 (25) + Eng (5)	B-09 (40) + GKE (10)	• Beyond offline exams and live exams, practice with chapter-wise online MCQs
		Varsity 'Kha' Weekly Live Exam-06: (Ba+E+GK) [Same day 6 am – 11 pm]	**Varsity 'Kha' Offline Weekly Exam-06: (Ba+E+GK)	
19-Oct-26	Monday	**Medical Weekly Live Exam-08: (B_8+C_8+P_8+GK+E)** Varsity 'Ka' Weekly Live Exam-08: (B_8+C_8+P_8+HM_8/Ba/E) [Same day 6 am – 11 pm]	**Medical Offline Weekly Exam-08: (B_8+C_8+P_8+GK+E)** *Varsity 'Ka' Offline Weekly Exam-08: (B_8+C_8+P_8+HM_8/Ba/E)	
All classes and exams will be postponed from October 20 to October 21 in observance of the Autumnal Durga Puja celebration.				
22-Oct-26	Thursday	**Monthly Revision Test – 02 (Week 05-08)** [Same day 6 am – 11 pm]	**Monthly Revision Test – 02 (Week 05-08)**	• Stuck on a problem? Get 24/7 subject-wise doubt support via our Q&A service.
			C-09 (40) + GKE (10)	
23-Oct-26	Friday	P-09 Part-01+2 (50) + GKE (10)	**Medical Trial Exam**	
24-Oct-26	Saturday	B-10 Part-01 (25) + GK (5) B-10 Part-02 (25) + Eng (5)	P-09 (40) + GKE (10)	
		Varsity 'Kha' Weekly Live Exam-07: (Ba+E+GK) [Same day 6 am – 11 pm]	**Varsity 'Kha' Offline Weekly Exam-07: (Ba+E+GK)	
25-Oct-26	Sunday	GK-04 Part-01+02 (50) *HM-08 Part-01+02 (30) + Wri (5)	B-10 (40) + GKE (10)	
26-Oct-26	Monday	GK-05 Part-01+02 (50) *HM-09 Part-01+02 (30) + Wri (5)	GK-04 (50)	
27-Oct-26	Tuesday	**Medical Weekly Live Exam-09: (B_9+C_9+P_9+GK+E)** [Same day 6 am – 11 pm]	**Medical Offline Weekly Exam-09: (B_9+C_9+P_9+GK+E)**	
28-Oct-26	Wednesday	Varsity 'Ka' Weekly Live Exam-09: (B_9+C_9+P_9+HM_9/Ba/E) [Same day 6 am – 11 pm]	*Varsity 'Ka' Offline Weekly Exam-09: (B_9+C_9+P_9+HM_9/Ba/E)	
		C-10 Part-01 (25) + GK (5) C-10 Part-02 (25) + Eng (5)	GK-05 (50)	
29-Oct-26	Thursday	B-11 Part-01 (25) + GK (5) B-11 Part-02 (25) + Eng (5)	C-10 (40) + GKE (10)	
		Varsity 'Kha' Weekly Live Exam-08: (Ba+E+GK) [Same day 6 am – 11 pm]	**Varsity 'Kha' Offline Weekly Exam-08: (Ba+E+GK)	
30-Oct-26	Friday	B-12 Part-01 (25) + GK (5) B-12 Part-02 (25) + Eng (5)	B-11 (40) + GKE (10)	
31-Oct-26	Saturday	E-05 Part-01+02 (50) *HM-10 Part-01+02 (30) + Wri (5)	B-12 (40) + GKE (10)	
1-Nov-26	Sunday	**Medical Weekly Live Exam-10: (B_{10+11}+C_{10}+GK+E)** [Same day 6 am – 11 pm]	**Medical Offline Weekly Exam-10: (B_{10+11}+C_{10}+GK+E)**	
2-Nov-26	Monday	Varsity 'Ka' Weekly Live Exam-10: (B_{10+11}+C_{10}+HM_9/Ba/E) [Same day 6 am – 11 pm]	*Varsity 'Ka' Offline Weekly Exam-10: (B_{10}+C_{10}+HM_{10}/Ba/E)	
		B-13 Part-01 (25) + GK (5) B-13 Part-02 (25) + Eng (5)	E-05 (50)	
3-Nov-26	Tuesday	B-14 Part-01 (25) + GK (5) B-14 Part-02 (25) + Eng (5)	B-13 (40) + GKE (10)	
		Varsity 'Kha' Monthly Revision Test-02: (Week 05-08) [Same day 6 am – 11 pm]	**Varsity 'Kha' Monthly Revision Test-02: (Week 05-08)	
		Medical Weekly Live Exam-11: ($B_{12+13+14}$+GK+E) **Monthly Revision Test – 03 (Week 09-11)** [03 Nov-04 Nov]	**Medical Offline Weekly Exam-11: ($B_{12+13+14}$+GK+E)** **Monthly Revision Test – 03 (Week 09-11)** **[Printed questions will be given]**	

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

Medical & Dental Full Course Syllabus-2026 (Step-02)

Offline	Live Marathon	Biology (Paper & Chapter)
B-06	Part:01	2nd 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	2nd Paper Chapter-05: Human Physiology: Respiration and Breathing *English: Narration [Ref: Eng MQB, Page (93-102)], Spelling (S-Z)
B-07	Part:01	1st 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	1st Paper Chapter-05: Algae and Fungi (Lichen) 1st 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)
B-08	Part:01	1st Paper Chapter-07: Gymnosperm and Angiosperm *GK: Sports of Bangladesh, National & Other Days, Notable Memorable Events of Bangladesh, First, Largest & Smallest of Bangladesh, Full Form: Bangladesh [Ref: GK MQB, Page (184-190)]
	Part:02	1st Paper Chapter-08: Tissue and Tissue System *English: Embedded Question, Commonly Misused Words [Ref: Eng MQB, Page (139-141)], Idiom & Phrase (L-R), Synonym & Antonym (M-P)
B-09	Part:01	2nd Paper Chapter-07: Human Physiology: Locomotion and Body Movement (Before Muscle Tissue) *GK: League of Nations & United of Nations, Principal Organs of the United Nations, Specialized Agencies of the United Nations, UN Funds and Programs, Bretton Woods Conference, WB, IMF, GATT, WTO, ADB, IsDB, NDB, AIIB, ECB, EU, BRICS, OPEC, OPEC Plus, G-7, G-77, G-20, D-8, BENELUX, ECO, USMCA, IJO & IJSG, IRRI, RCEP, Regional Organizations: SAARC, ASEAN, BIMSTEC, CIRDAP, BCIM, ACU [Ref: GK MQB, Page (271-290)]
	Part:02	2nd Paper Chapter-07: Human Physiology: Locomotion and Body Movement (From Muscle Tissue to End) 2nd Paper Chapter-09: Continuation of Human Life *English: Analogy [Ref: Eng MQB, Page (181-186)], Group Verb (L-R)
B-10	Part:01	1st Paper Chapter-09: Plant Physiology (Absorption of mineral salts, Transpiration, Photosynthesis) *GK: Ethics & Values, Medical Ethics [Ref: GK MQB, Page (355-363)]
	Part:02	1st Paper Chapter-09: Plant Physiology (Respiration) 1st Paper Chapter-10: Plant Reproduction *English: Proverbs [Ref: Eng MQB, Page (296-300)], Synonym & Antonym (S, T, U)
B-11	Part:01	2nd Paper Chapter 10: Defense System of Human Body *GK: BCS Preliminary: Bangladesh Affairs (30th to 49th) [Ref: GK MQB, Page (192-214)]
	Part:02	2nd Paper Chapter-02: Introduction to Animal (Grasshopper) *English: All Previous questions of BCS preliminary (30th to 40th) [Ref: Eng MQB, Page (332-344)]
B-12	Part:01	2nd Paper Chapter-02: Introduction to Animal (Hydra, Rohu fish) *GK: BCS Preliminary: International Affairs (30th to 49th) [Ref: GK MQB, Page (332-349)]
	Part:02	2nd Paper Chapter-06: Human Physiology: Wastes and Excretion *English: All Previous questions of BCS preliminary (41th to 49th) [Ref: Eng MQB, Page (317-330)]
B-13	Part:01	1st Paper Chapter-04: Micro-Organisms *GK: All Previous questions (Bangladesh & International Affairs) [MAT 2015-16 to 2025-26] [Ref: Yearwise MQB, Page (166-177)]
	Part:02	1st Paper Chapter-11: Biotechnology *English: All Previous questions [MAT 2015-16 to 2025-26] [Ref: Yearwise MQB, Page (141-154)]
B-14	Part:01	2nd Paper Chapter 11: Genetics and Evolution *GK: All Previous questions (Bangladesh & International Affairs) [DAT 2017-18 to 2024-25] [Ref: Yearwise MQB, Page (178-185)]
	Part:02	1st Paper Chapter-12: Environment, Distribution and Conservation of Living Organisms *English: All Previous questions [DAT 2016-17 to 2025-26] [Ref: Yearwise MQB, Page (154-165)]

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

Offline	Live Marathon	Chemistry (Paper & Chapter)
C-06	Part:01	1st 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	1st 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	2nd 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	2nd 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)
C-08	Part:01	2nd Paper Chapter-02: Organic Chemistry (Alkyl and Aryl Halides, Alcohol, Ether) [2.11.3-2.11.5] *GK: World Civilization, Renaissance & French Revolution, World War I, World War II, Cold War & Other Events Associated with the Cold War, Ongoing Various Crises & Conflicts, Various Wars & Revolutions, Important Treaties & Charters, Continent of Asia, Continent of European, Continent of African, Continent of South American, Continent of Oceania & Antarctic [Ref: GK MQB, Page (224-245)]
	Part:02	2nd Paper Chapter-02: Organic Chemistry (Amines, Aldehydes, Ketones, Organic Acids and Their Derivatives, Functional Group Detector Test, IR Spectroscopy) [2.11.6-2.13] *English: Grammatical Error, Pin Point Error Detection [Ref: Eng MQB, Page (142-164)], Appropriate Preposition (T-Z)
C-09	Part:01	2nd Paper Chapter-02: Organic Chemistry (Glycerin, Phenol, Nitroglycerin, TNT, Dettol, Paracetamol, Detection of Purity of Organic Compounds, Polymer and Plasticity, Importance of Organic Compounds in Daily Life) [2.14-2.23] *GK: International Political Organizations: OIC, NAM, Commonwealth, Regional Political Organization: Arab League, GCC, AU, CIS, SCO, OAS, APA, International Service Organizations: Red Cross, Rotary International, International Human Rights Organizations: Oxfam, Amnesty International, Transparency International, CARE, USAID, Orbis, SCOUT, Human Rights Watch, International Police & Intelligence Organizations, International Guerrilla Organizations, Various Independence Movements / Organizations, NATO, WARSAW PACT, ANZUS, QUAD, AUKUS, CENTO, SEATO, Arms Control Agencies (IAEA, OPCW, WMD), Concepts of Geopolitics, Various Doctrines & Diplomatic Terminologies [Ref: GK MQB, Page (290-301)]
	Part:02	2nd Paper Chapter-04: Electro-chemistry *English: Translation [Ref: Eng MQB, Page (186-202)], Group Verb (S-Z)
C-10	Part:01	2nd Paper Chapter-03: Stoichiometric Chemistry *GK: Comprehension Skills & Decision Making, Analysis of Similarities & Dissimilarities, Blood relation, Age & Height related, Determining Distance and Direction, Clock & Time Related Problems, Day & Date Related Problems, Word & Letter Arrangement, Reflection & Image, Number Sequence & Series [Ref: GK MQB, Page (366-388)]
	Part:02	2nd Paper Chapter-05: Economic Chemistry *English: One Word Substitution, Foreign words [Ref: Eng MQB, Page (301-315)], Idiom & Phrase (S-Z), Synonym & Antonym (V-Z)

Offline	Live Marathon	Physics (Paper & Chapter)
P-07	Part:01	2nd Paper Chapter-02: Electrostatics *GK: Famous Personalities of Bangladesh, Achievements of Bangladesh, Foreign Policy, Diplomatic Missions, Various Treaties & Charters, Medals & Awards [Ref: GK MQB, Page (174-184)]
	Part:02	2nd Paper Chapter-03: Current Electricity *English: Parallelism, Redundancy, Dangling Modifier [Ref: Eng MQB, Page (136-139)], Idiom & Phrase (H-K), Appropriate Preposition (P-S)
P-08	Part:01	1st Paper Chapter-03: Dynamics 1st Paper Chapter-05: Work, Energy and Power (Before Energy) *GK: World Population, Languages, Races & Tribes, Currencies, Capitals, Legislatures, Cities & Geographical Alias of Different Countries, Universe, Solar System, latitudes & longitudes, Notable Seas, Oceans, Gulfs, Islands, Peninsulas & Seaports of the World, Notable Rivers, Lakes, Waterfalls, Strait, Canals, Channels & Capes of the World, Notable Mountains & Deserts of the World, Notable Borders, Famous Squares, Triangles & Circles of the World, Introduction to Colonies, Controlled Territories & Special Regions, Evolution of the Health System, Health & Medical, Services of Different Countries, Health-Related Organizations: WHO, UNICEF & Others, Health-Related Goals: MDG & SDG, Various Diseases, Vaccines, Global Pandemics & Miscellaneous [Ref: GK MQB, Page (245-264)]
	Part:02	1st Paper Chapter-05: Work, Energy and Power (From Energy to End) 1st Paper Chapter-10: Ideal Gas and Kinetics of Gases *English: Tag Questions, Sentence Completion [Ref: Eng MQB, Page (167-178)], Group Verb (H-K)
P-09	Part:01	2nd Paper Chapter-07: Physical Optics 2nd Paper Chapter-08: Introduction of Modern Physics (Before X-rays) *GK: Environmental Concepts, Days & Years, Environmental Conferences, Environmental Conventions, Environmental Agreements & Protocols, Environmental Organizations, Sports World, Awards & Honours, Global Resources, Industries, Health & Economy, Global Transport & Communication Systems, Airlines, Global Media, Women's World, Famous Quotations, Renowned Books, Famous Personalities & Titles, Famous Paintings & Painters, Architecture & Sculptures of the World, Famous Museums & Libraries of the World, Religion & Religious Topics, Daily Science, Solar System, Computer & Information Technology, Various Firsts, Largest, Smallest in the World, International Days, Full Forms: International [Ref: GK MQB, Page (304-331)]
	Part:02	2nd Paper Chapter-08: Introduction of Modern Physics (From X-rays to End) 2nd Paper Chapter-09: Atomic Model & Nuclear Physics *English: Literature [Ref: Eng MQB, Page (203-209)], Synonym & Antonym (Q, R)

Offline	Live Marathon	English
E-04	Part:01	Adjective & Its Classification, Degree of Comparison, Article, Adverb & Its Classification, Inversion, Tense & Its Classification, Sequence of Tense, Appropriate preposition (P-Z), Spelling (L-R), Group Verb (L-R), Foreign words
	Part:02	Affirmative & Negative Agreement, Narration, Prefix & Suffix, Same Word but Different Parts of Speech, Transformation of Parts of Speech, Identification of Parts of Speech, Synonym & Antonym (S-Z), Idiom & Phrase (L-R)
E-05	Part:01	Sentence & Its Classification, Conditionals, Phrases & Clauses, Commonly Misused Words, Voice, Spelling (S-Z), Group Verb (S-Z)
	Part:02	Transformation of Sentence, Sentence Correction, Grammatical Error, Pinpoint Error Detection, Literature, Sentence Completion, Idiom & Phrase (S-Z)

Offline	Live Marathon	General Knowledge
GK-03	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-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)
GK-05	Part: 01	Humanitarian Qualities
	Part: 02	Aptitude & Analytical Skill

Varsity Math Syllabus-2026 (Step-02)

Live Marathon		Syllabus
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)
HM-07	Part:01	1st Paper Chapter-01: Matrix and Determinant
	Part:02	2nd Paper Chapter-08: Statics
HM-08	Part:01	1st Paper Chapter-02: Vector; 1st Paper Chapter-08: Functions and Graph of Function; 2nd Paper Chapter-09: Motion of Particles in a Plane [From Parallelogram Law of Velocity to River Crossing]
	Part:02	2nd Paper Chapter-09: Motion of Particles in a Plane [From Laws of Motion to Projectile]
HM-09	Part:01	1st Paper Chapter-09: Differentiation [From Existence of Limit to before Successive Differentiation]
	Part:02	1st Paper Chapter-09: Differentiation [From Successive Differentiation to Maximum and Minimum]
HM-10	Part:01	1st Paper Chapter-10: Integration [All Types of Indefinite Integration]
	Part:02	1st Paper Chapter-10: Integration [Definite Integration and Finding Area through Integration]

Weekly Exam Syllabus for Varsity 'Ka' (Bangla & English) Step-02

Week	Subject	Syllabus
Week-05	Bangla	বাংলা ১ম পত্র- গদ্য: বিলাসী, মাসি-পিসি; কবিতা: প্রতিদান। লিখিত প্রস্তুতি: পাঠের মূলভাব লিখন, উদ্ধৃত সংলাপ ও উদ্ধৃতি ব্যাখ্যা, লেখক/কবি পরিচিতি। বাংলা ২য় পত্র- সন্ধি, শব্দদ্বিত্ব, বাক্য প্রকরণ, বাচ্য, উক্তি। লিখিত প্রস্তুতি: ব্যাকরণ সম্পর্কিত বিষয়াবলি (সংজ্ঞার্থ ও দৃষ্টান্ত)।
	English	Verbals (Participle, Gerund, Infinitive), Modals, Tense & Sequence of Tense, Subject-Verb Agreement, Appropriate Preposition (M-O), Idioms & Phrases (M-O), Vocabulary (M-O), Spelling (M-O), Group Verbs (M-O)
Week-06	Bangla	বাংলা ১ম পত্র- গদ্য: রেইনকোট, অর্ধাঙ্গী; কবিতা: আঠারো বছর বয়স। লিখিত প্রস্তুতি: পাঠের মূলভাব লিখন, উদ্ধৃত সংলাপ ও উদ্ধৃতি ব্যাখ্যা, লেখক/কবি পরিচিতি। বাংলা ২য় পত্র- বাংলা ভাষার ব্যাকরণিক শব্দশ্রেণি, ক্রিয়ার কাল, ক্রিয়ার ভাব, ক্রিয়া-বিভক্তি। লিখিত প্রস্তুতি: ব্যাকরণ সম্পর্কিত বিষয়াবলি (সংজ্ঞার্থ ও দৃষ্টান্ত)।
	English	Adverb & Inversion, Affirmative & Negative Agreement, Figure of Speech, Punctuation, Appropriate Preposition (P-R), Idioms & Phrases (P-R), Vocabulary (P-R), Spelling (P-R), Group Verbs (P-R)
Week-07	Bangla	বাংলা ১ম পত্র- গদ্য: সাহিত্যে খেলা, জীবন ও বৃক্ষ; কবিতা: পদ্মা। লিখিত প্রস্তুতি: পাঠের মূলভাব লিখন, উদ্ধৃত সংলাপ ও উদ্ধৃতি ব্যাখ্যা, লেখক/কবি পরিচিতি। বাংলা ২য় পত্র- উপসর্গ, পারিভাষিক শব্দ, সংখ্যাবাচক শব্দ, শব্দজোড়। লিখিত প্রস্তুতি: ব্যাকরণ সম্পর্কিত বিষয়াবলি (সংজ্ঞার্থ ও দৃষ্টান্ত)।
	English	Phrase Definition & Types Identification, Parallelism, Modifier & Dangling Modifier Appropriate Preposition (S-T), Idioms & Phrases (S-T), Vocabulary (S-T), Spelling (S-T), Group Verbs (S-T)
Week-08	Bangla	বাংলা ১ম পত্র- গদ্য: কপিলদাস মুর্মুর শেষ কাজ, নেকলেস; কবিতা: ফেব্রুয়ারি ১৯৬৯, প্রত্যাবর্তনের লজ্জা। লিখিত প্রস্তুতি: পাঠের মূলভাব লিখন, উদ্ধৃত সংলাপ ও উদ্ধৃতি ব্যাখ্যা, লেখক/কবি পরিচিতি। বাংলা ২য় পত্র- ধ্বনির পরিবর্তন, বাংলা ভাষার অপপ্রয়োগ ও শুদ্ধ প্রয়োগ, নরবাচক ও নারীবাচক শব্দ, নির্দেশক, সমার্থক শব্দ। লিখিত প্রস্তুতি: ব্যাকরণ সম্পর্কিত বিষয়াবলি (সংজ্ঞার্থ ও দৃষ্টান্ত)।
	English	Clause Definition & Types Identification, Completing Sentence & Conditionals, Narration, Appropriate Preposition (U-W), Idioms & Phrases (U-W), Vocabulary (U-W), Spelling (U-W), Group Verbs (U-W)
Week-09	Bangla	বাংলা ১ম পত্র- উপন্যাস: লালসালু; নাটক: সিরাজউদ্দৌলা। লিখিত প্রস্তুতি: পাঠের মূলভাব লিখন, উদ্ধৃত সংলাপ ও উদ্ধৃতি ব্যাখ্যা, লেখক/কবি পরিচিতি। বাংলা ২য় পত্র- শব্দের শ্রেণিবিভাগ, ধাতু, প্রকৃতি ও প্রত্যয়, বিপরীতার্থক শব্দ, কারক ও বিভক্তি, ছন্দ ও অলংকার। লিখিত প্রস্তুতি: ব্যাকরণ সম্পর্কিত বিষয়াবলি (সংজ্ঞার্থ ও দৃষ্টান্ত)।
	English	Sentence Types, Transformation of Sentences, Sentence Correction, Linkers & Connectors, Pinpoint Error Detection, Comprehension, Appropriate Preposition (X-Z), Idioms & Phrases (X-Z), Vocabulary (X-Z), Spelling (X-Z), Group Verbs (X-Z)
Week-10	Bangla	বাংলা ১ম পত্র- গদ্য/কবিতার পাঠের মূলভাব লিখন, উদ্ধৃত সংলাপ ও উদ্ধৃতি ব্যাখ্যা, লেখক/কবি পরিচিতি। বাংলা ২য় পত্র- ব্যাকরণ-সম্পর্কিত বিষয়াবলি (সংজ্ঞার্থ ও দৃষ্টান্ত), সারাংশ/সারমর্ম, ভাব-সম্প্রসারণ লিখন, অনুবাদ, সংক্ষিপ্ত অনুচ্ছেদ লিখন-কৌশল।
	English	Paragraph Writing (Structure & Different Types), Passage Translation, Sentence Making, Literary Term Explanation, Explanation Writing, Poem Summary & Theme Writing, With & Without Clues

Weekly Exam Syllabus for Varsity 'Kha' (Bangla, English & GK) Step-02

Week	Subject	Syllabus
Week-05	Bangla	গদ্য: সাহিত্যে খেলা; কবিতা: ঋতু বর্ণনা, লিখিত প্রস্তুতি: লিখিত মডেল প্রশ্নের সমাধান (অনুচ্ছেদ থেকে প্রশ্নোত্তর, সপ্রসঙ্গ ব্যাখ্যা), সন্ধি, শব্দদ্বিত্ব, সংখ্যাবাচক শব্দ, বাগ্‌ধারা ও প্রবাদ-প্রবচন (জ–হ) +১ম পত্রের আলোকে ২য় পত্র কবিতা ও সাহিত্যপাঠ অংশ, লিখিত প্রস্তুতি: 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 Affirs)	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.
Week-06	Bangla	গদ্য: রেইনকোট; কবিতা: বিভীষণের প্রতি মেঘনাদ; লিখিত প্রস্তুতি: লিখিত মডেল প্রশ্নের সমাধান (অনুচ্ছেদ থেকে প্রশ্নোত্তর) বাংলা ভাষার ব্যাকরণিক শব্দশ্রেণি, উপসর্গ, শব্দজোড়, অনুবাদ। লিখিত প্রস্তুতি: লিখিত মডেল প্রশ্নের সমাধান (সারাংশ/সারমর্ম, অনুবাদ, ব্যাকরণিক সংজ্ঞার্থ)
	English	Verbals, Preposition Vs Conjunction, Linkers & Connectors, Unit- 07 (Lesson: 01, 02, 03), Unit- 08 (Lesson: 01) Appropriate Preposition (K-L), Idioms & Phrases (K-L), Vocabulary (K-L), Spelling (K-L), Group Verbs (K-L)
	GK (Bangladesh Affirs)	Chapter 07 - Introduction to Bangladesh: Location & Boundaries, Geographical Names, National Affairs, Weather, Climate & Topography, Natural Disasters, Mountains, Valleys, Waterfalls, Rivers, Islands, Chars, Wetlands (beels, haors, baors) & Lakes, Other General Information About Bangladesh, National Days, hotlines. Chapter 08 - Demography, Education, Health, Defense, Institutions & Planning: Population, Census, and Housing Census, Ethnicities and Minority Ethnic Groups, Education System, Healthcare System, Defense System, Major Institutions and Organizations, NGOs, Development Projects, and Planning.
Week-07	Bangla	গদ্য: অর্ধাঙ্গী; কবিতা: তাহারেই পড়ে মনে; লিখিত প্রস্তুতি: লিখিত মডেল প্রশ্নের সমাধান (অনুচ্ছেদ থেকে প্রশ্নোত্তর) বাক্য প্রকরণ, ক্রিয়ার কাল, ক্রিয়ার ভাব, ক্রিয়া-বিভক্তি, বাংলা অনুজ্ঞা, পারিভাষিক শব্দ [প্রিপারেশন বুক বাংলা ২য় পত্রের (A-I: ৩৫৬-৩৬৪ পৃষ্ঠা) এবং ৩৭১-৩৭২ পৃষ্ঠার গদ্যাংশের পারিভাষিক শব্দ]; লিখিত প্রস্তুতি: লিখিত মডেল প্রশ্নের সমাধান (সারাংশ/সারমর্ম, অনুবাদ, ভাব-সম্প্রসারণ) ।
	English	Right form of Verb, Subject Verb Agreement, Tense & Sequence of Tense, Unit- 08 (Lesson: 02, 03, 04), Unit- 09 (Lesson: 01), Appropriate Preposition (M-N), Idioms & Phrases (M-N), Vocabulary (M-N), Spelling (M-N), Group Verbs (M-N)
	GK (International Affirs)	Chapter 05 - Cold War, Global Diplomacy & Military Strategy: Cold War, Cold War Crises, Unipolar World, Global Military Alliances, Arms Control Treaties and Organizations, Disarmament Treaties. Chapter 06 - Contemporary International Crises: Middle East Crisis, South Asia and Southeast Asia Crises, Other Crises/Europe and Far East Crises.
Week-08	Bangla	গদ্য: মাসি-পিসি; কবিতা: আমি কিংবদন্তির কথা বলছি; লিখিত প্রস্তুতি: লিখিত মডেল প্রশ্নের সমাধান (অনুচ্ছেদ থেকে প্রশ্নোত্তর, মিলকরণ) সমাস, পারিভাষিক শব্দ [প্রিপারেশন বুক বাংলা ২য় পত্রের (J-Z: ৩৬৪-৩৭০ পৃষ্ঠা) এবং ৩৭২-৩৭৩ পৃষ্ঠার কবিতা ও সহপাঠ অংশের পারিভাষিক শব্দ]; লিখিত প্রস্তুতি: লিখিত মডেল প্রশ্নের সমাধান (সারাংশ/সারমর্ম, অনুবাদ) ।
	English	Completing Sentence, Sentence Completion, Narration, Unit- 09 (Lesson: 02, 03, 04), Unit- 10 (Lesson: 01), Appropriate Preposition (O-P), Idioms & Phrases (O-P), Vocabulary (O-P), Spelling (O-P), Group Verbs (O-P)
	GK (International Affirs)	Chapter 07 - Global Regional Alliances: OIC, Arab League, GCC, AMU, NAM, AU, Commonwealth, CIS, ASEAN, SCO, OAS, APA, APEC, ACU, ACP, SAARC, BIMSTEC, CIRDAP, BCIM Chapter 08 - Economic & Commercial Alliances, Financial & Research Institutions: Bretton Woods Conference, WB, IMF, WEF, International financial transaction systems, GATT, WTO, ADB, IsDB, AIIB, ICC, EU, ECB, BRICS, NDB, AfDB, EBRD, EIB, OPEC, OPEC Plus, G-7, G-77, G-20, D-8, BENELUX, ECO, USMCA, IJO & IJSG, IRRI, IATA, IRENA, IPEF, OECD