| Mirpur |
|---|
| 01787687507 |
| **Sat-Mon-Wed-Fri Batch** |

# UNMESH Medical & Dental Admission Care

## Medical + Varsity Math Admission Program 2026

| | |
|---|---|
| **Offline Orientation : 16 August** | **Online Orientation : 16 August** |
| **Offline Class Start : 17 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 | P-01 | Introductory Exam (MCQ 50) | B-01 Part-01 | B-01 Part-01 (25) + GK (5) |
| 18-Aug-26 | Tuesday | - | - | B-01 Part-02 | B-01 Part-02 (25) + Eng (5) |
| 19-Aug-26 | Wednesday | B-01 | P-01 (40) + GKE (10) | C-01 Part-01 | C-01 Part-01 (25) + GK (5) |
| 20-Aug-26 | Thursday | - | - | 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 | C-01 | B-01 (40) + GKE (10) | P-01 Part-01+02 | P-01 Part-01+02 (50) + GKE (10) |
| 23-Aug-26 | Sunday | - | - | *HM-01 Part-01+02 | *HM-01 Part-01+02 (30) + Wri (5) |
| 24-Aug-26 | Monday | C-02 | C-01 (40) + GKE (10) | B-02 Part-01 | B-02 Part-01 (25) + GK (5) |
| 25-Aug-26 | Tuesday | **Medical Offline Weekly Exam-01: ($B_1$+$C_1$+$P_1$+GK+E)** | | 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]** | |
| 26-Aug-26 | Wednesday | *Varsity 'Ka' Offline Weekly Exam-01: ($B_1$+$C_1$+$P_1$+$HM_1$/Ba/E) | | Varsity 'Ka' Weekly Live Exam-01: ($B_1$+$C_1$+$P_1$+$HM_1$/Ba/E) [26 Aug-27 Aug] | |
| | | P-02 | C-02 (40) + GKE (10) | C-02 Part-01 | C-02 Part-01 (25) + GK (5) |
| 27-Aug-26 | Thursday | - | - | C-02 Part-02 | C-02 Part-02 (25) + Eng (5) |
| 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 | B-02 | P-02 (40) + GKE (10) | P-02 Part-01+02 | P-02 Part-01+02 (50) + GKE (10) |
| 30-Aug-26 | Sunday | - | - | *HM-02 Part-01+02 | *HM-02 Part-01+02 (30) + Wri (5) |
| 31-Aug-26 | Monday | B-03 | B-02 (40) + GKE (10) | B-03 Part-01 | B-03 Part-01 (25) + GK (5) |
| 01-Sep-26 | Tuesday | **Medical Offline Weekly Exam-02: ($B_2$+$C_2$+$P_2$+GK+E)** | | B-03 Part-02 | B-03 Part-02 (25) + Eng (5) |
| | | | | **Medical Weekly Live Exam-02: ($B_2$+$C_2$+$P_2$+GK+E) [01 Sep-02 Sep]** | |
| 02-Sep-26 | Wednesday | *Varsity 'Ka' Offline Weekly Exam-02: ($B_2$+$C_2$+$P_2$+$HM_2$/Ba/E) | | Varsity 'Ka' Weekly Live Exam-02: ($B_2$+$C_2$+$P_2$+$HM_2$/Ba/E) [02 Sep-03 Sep] | |
| | | C-03 | B-03 (40) + GKE (10) | C-03 Part-01 | C-03 Part-01 (25) + GK (5) |
| 03-Sep-26 | Thursday | - | - | C-03 Part-02 | C-03 Part-02 (25) + Eng (5) |
| 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 | C-03 (40) + GKE (10) | P-03 Part-01+02 | P-03 Part-01+02 (50) + GKE (10) |
| 06-Sep-26 | Sunday | - | - | *HM-03 Part-01+02 | *HM-03 Part-01+02 (30) + Wri (5) |
| 07-Sep-26 | Monday | P-04 | P-03 (40) + GKE (10) | B-04 Part-01 | B-04 Part-01 (25) + GK (5) |
| 08-Sep-26 | Tuesday | **Medical Offline Weekly Exam-03: ($B_3$+$C_3$+$P_3$+GK+E)** | | B-04 Part-02 | B-04 Part-02 (25) + Eng (5) |
| | | | | **Medical Weekly Live Exam-03: ($B_3$+$C_3$+$P_3$+GK+E) [08 Sep-09 Sep]** | |
| 09-Sep-26 | Wednesday | *Varsity 'Ka' Offline Weekly Exam-03: ($B_3$+$C_3$+$P_3$+$HM_3$/Ba/E) | | Varsity 'Ka' Weekly Live Exam-03: ($B_3$+$C_3$+$P_3$+$HM_3$/Ba/E) [09 Sep-10 Sep] | |
| | | B-04 | P-04 (40) + GKE (10) | C-04 Part-01 | C-04 Part-01 (25) + GK (5) |
| 10-Sep-26 | Thursday | - | - | C-04 Part-02 | C-04 Part-02 (25) + Eng (5) |
| 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 | C-04 | B-04 (40) + GKE (10) | P-04 Part-01+02 | P-04 Part-01+02 (50) + GKE (10) |
| 13-Sep-26 | Sunday | - | - | *HM-04 Part-01+02 | *HM-04 Part-01+02 (30) + Wri (5) |
| 14-Sep-26 | Monday | C-05 | C-04 (40) + GKE (10) | B-05 Part-01 | B-05 Part-01 (25) + GK (5) |
| 15-Sep-26 | Tuesday | **Medical Offline Weekly Exam-04: ($B_4$+$C_4$+$P_4$+GK+E)** | | B-05 Part-02 | B-05 Part-02 (25) + Eng (5) |
| | | | | **Medical Weekly Live Exam-04: ($B_4$+$C_4$+$P_4$+GK+E) [15 Sep-16 Sep]** | |
| 16-Sep-26 | Wednesday | *Varsity 'Ka' Offline Weekly Exam-04: ($B_4$+$C_4$+$P_4$+$HM_4$/Ba/E) | | Varsity 'Ka' Weekly Live Exam-04: ($B_4$+$C_4$+$P_4$+$HM_4$/Ba/E) [16 Sep-17 Sep] | |
| | | P-05 | C-05 (40) + GKE (10) | C-05 Part-01 | C-05 Part-01 (25) + GK (5) |
| 17-Sep-26 | Thursday | - | - | C-05 Part-02 | C-05 Part-02 (25) + Eng (5) |
| 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 | B-05 | P-05 (40) + GKE (10) | P-05 Part-01+02 | P-05 Part-01+02 (50) + GKE (10) |
| 20-Sep-26 | Sunday | **Offline Monthly Revision Test – 01 (Week 01-04)** | | **Monthly Revision Test – 01 (Week 01-04) [20 Sep-21 Sep]** | |
| | | | | *HM-05 Part-01+02 | *HM-05 Part-01+02 (30) + Wri (5) |
| 21-Sep-26 | Monday | B-06 | B-05 (40) + GKE (10) | B-06 Part-01 | B-06 Part-01 (25) + GK (5) |
| 22-Sep-26 | Tuesday | **Medical Offline Weekly Exam-05: ($B_5$+$C_5$+$P_5$+GK+E)** | | 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]** | |
| 23-Sep-26 | Wednesday | *Varsity 'Ka' Offline Weekly Exam-05: ($B_5$+$C_5$+$P_5$+$HM_5$/Ba/E) | | Varsity 'Ka' Weekly Live Exam-05: ($B_5$+$C_5$+$P_5$+$HM_5$/Ba/E) [23 Sep-24 Sep] | |
| | | C-06 | B-06 (40) + GKE (10) | C-06 Part-01 | C-06 Part-01 (25) + GK (5) |
| 24-Sep-26 | Thursday | - | - | C-06 Part-02 | C-06 Part-02 (25) + Eng (5) |

- **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.**

| | | | | | |
|---|---|---|---|---|---|
| 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 | C-06 (40) + GKE (10) | P-06 Part-01+02 | P-06 Part-01+02 (50) + GKE (10) |
| 27-Sep-26 | Sunday | - | - | *HM-06 Part-01+02 | *HM-06 Part-01+02 (30) + Wri (5) |
| 28-Sep-26 | Monday | P-07 | P-06 (40) + GKE (10) | B-07 Part-01 | B-07 Part-01 (25) + GK (5) |
| 29-Sep-26 | Tuesday | **Medical Offline Weekly Exam-06: ($B_6$+$C_6$+$P_6$+GK+E)** | | B-07 Part-02 | B-07 Part-02 (25) + Eng (5) |
| | | | | **Medical Weekly Live Exam-06: ($B_6$+$C_6$+$P_6$+GK+E) [29 Sep-30 Sep]** | |
| 30-Sep-26 | Wednesday | *Varsity 'Ka' Offline Weekly Exam-06: ($B_6$+$C_6$+$P_6$+$HM_6$/Ba/E) | | Varsity 'Ka' Weekly Live Exam-06: ($B_6$+$C_6$+$P_6$+$HM_6$/Ba/E) [30 Sep-01 Oct] | |
| | | B-07 | P-07 (40) + GKE (10) | C-07 Part-01 | C-07 Part-01 (25) + GK (5) |
| 01-Oct-26 | Thursday | - | - | 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

## Medical & Dental Full Course Syllabus-2026 (Step-01)

| Offline | Live Marathon | Biology (Paper & Chapter) |
|---|---|---|
| B-01 | Part:01 | 2nd Paper Chapter-04: Human Physiology: Blood Circulation (Before Human Heart)<br>*GK: Geographical Location of Bangladesh, Area, Border & Geographical Nicknames, National Affairs of Bangladesh [Ref: GK MQB, Page (02-08)] |
| | Part:02 | 2nd Paper Chapter-04: Human Physiology: Blood Circulation (From Human Heart to the End)<br>*English: Noun & Its Classification, Noun & Determiners, Articles [Ref: Eng MQB, Page (2-10)], Synonym & Antonym (A) |
| B-02 | Part:01 | 2nd Paper Chapter-03: Human Physiology: Digestion and Absorption (Before Role of Nervous System and Hormones in Digestion)<br>*GK: Origin of Bangali Nation & Townships of Ancient Bengal, Different Dynasties of Ancient Bengal [Ref: GK MQB, Page (24-29)] |
| | Part:02 | 2nd Paper Chapter-03: Human Physiology: Digestion and Absorption (From Role of Nervous System and Hormones in Digestion to End)<br>2nd Paper Chapter-12: Animals Behaviour<br>*English: Adjective & Its Classification, Degree of Comparison [Ref: Eng MQB, Page (21-27)], Spelling (D-G) |
| B-03 | Part:01 | 1st Paper Chapter-02: Cell Division 1st Paper Chapter-03: Cell Chemistry (Carbohydrate)<br>*GK: Language Movement, Different Stages of Movement for Right [Ref: GK MQB, Page (47-53)] |
| | Part:02 | 1st Paper Chapter-03: Cell Chemistry (Amino Acid, Protein, Lipid, Enzyme)<br>*English: Gerund, Participle & Verbal Noun, Conjugation of Verbs [Ref: Eng MQB, Page (36-43)], Appropriate Preposition (B) |
| B-04 | Part:01 | 1st Paper Chapter-01: Cell and Its Structure (Before Nucleus)<br>*GK: Literature, Films, Sculptures, & other Topics Based on the Liberation War [Ref: GK MQB, Page (69-72)] |
| | Part:02 | 1st Paper Chapter-01: Cell and Its Structure (From Nucleus to End)<br>*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 | 2nd Paper Chapter-01: Animal Diversity and Classification<br>*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 | 2nd Paper Chapter-08: Human Physiology: Coordination and Control (Nervous Coordination)<br>*English: Sentence & Its Classification [Ref: Eng MQB, Page (75-77)], Synonym & Antonym (E, F) |
| B-06 | Part:01 | 2nd Paper Chapter-08: Human Physiology: Coordination and Control (Eye, Ear, Chemical Coordination)<br>*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<br>*English: Narration [Ref: Eng MQB, Page (93-102)], Spelling (S-Z) |
| B-07 | Part:01 | 1st Paper Chapter-05: Algae and Fungi (Algae, Fungi)<br>*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<br>*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 | 1st Paper Chapter-02: Qualitative Chemistry (Before Electron Configuration) [2.1-2.3.1]<br>*GK: Nature, Hills-Mountain, Valley, Waterfalls, Springs, Chars, Lakes, Beels & Haor-Baor [Ref: GK MQB, Page (08-11)] |
| | Part:02 | 1st Paper Chapter-02: Qualitative Chemistry (From Electron Configuration to Before Solubility) [2.4-2.11]<br>*English: Number, Gender [Ref: Eng MQB, Page (10-15)], Appropriate Preposition (A) |
| C-02 | Part:01 | 1st Paper Chapter-03: Periodic Properties of Elements and Chemical Bonds (Periodic Table, s-Block, p-Block) [3.1-3.2.2]<br>*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 | 1st Paper Chapter-03: Periodic Properties of Elements and Chemical Bonds (d-Block, f-Block, Periodic Properties) [3.2.3-3.6]<br>*English: Adverb & Its Classification, Inversion, Affirmative & Negative Agreement [Ref: Eng MQB, Page (27-31)], Synonym & Antonym (B) |
| C-03 | Part:01 | 1st Paper Chapter-02: Qualitative Chemistry (From Solubility to End) [2.12-2.20]<br>*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 | 1st Paper Chapter-03: Periodic Properties of Elements and Chemical Bonds (Chemical Bonding) [3.7-3.21.1]<br>*English: Preposition & Its Classification, Uses of Some Prepositions [Ref: Eng MQB, Page (43-49)], Synonym & Antonym (C) |

| | | |
|---|---|---|
| **C-04** | Part:01 | 2nd Paper Chapter-01: Environmental Chemistry [1.1-1.8]<br>*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 | 2nd Paper Chapter-01: Environmental Chemistry [1.9-1.23.1]<br>*English: Transformation of Parts of Speech [Ref: Eng MQB, Page (65-69)], Synonym & Antonym (D) |
| **C-05** | Part:01 | 1st Paper Chapter-01: Safe Use of Laboratory<br>*GK: Population of Bangladesh, Education System of Bangladesh [Ref: GK MQB, Page (99-107)] |
| | Part:02 | 1st Paper Chapter-04: Chemical Changes (Green Chemistry, Reversible Reactions, Catalyst, Equilibrium, $K_P$, $K_C$) [4.1-4.9.5]<br>*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 | 1st Paper Chapter-04: Chemical Changes (Ionic Product of Water, Acidity and Basicity, pH, Buffer Solution, Thermal Chemistry) [4.10.1-4.22]<br>*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<br>*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]<br>*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]<br>*English: Some Highly Important Rules, Causative Verb, Subjunctive [Ref: Eng MQB, Page (129-133)], Synonym & Antonym (I-L) |
| ***GK & English Syllabus for Daily Exam Only.** | | |

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

| 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: অপরিচিতা; কবিতা: সোনার তরী, ঋতু-বর্ণন। লিখিত প্রস্তুতি: পাঠের মূলভাব লিখন, উদ্ধৃত সংলাপ ও উদ্ধৃতি ব্যাখ্যা, লেখক/কবি পরিচিতি। 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 প্রস্তুতি: 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, সচেতনা লিখিত প্রস্তুতি: পাঠের মূলভাব লিখন, উদ্ধৃত সংলাপ ও উদ্ধৃতি ব্যাখ্যা, লেখক/কবি পরিচিতি। বাংলা ২য় পত্র- ধ্বনি ও বর্ণ, বর্ণের উচ্চারণ,অভিধান, যতিচিহ্ন, এক কথায় প্রকাশ। লিখিত প্রস্তুতি: 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 প্রস্তুতি: পাঠের মূলভাব লিখন, উদ্ধৃত সংলাপ ও উদ্ধৃতি ব্যাখ্যা, লেখক/কবি পরিচিতি। বাংলা ২য় পত্র- উচ্চারণের নিয়ম, বচন, বানান ও বানান শুদ্ধি, ণ-ত্ব ও ষ-ত্ব বিধান। লিখিত প্রস্তুতি: 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: গন্তব্য কাবুল; কবিতা: তাহারেই পড়ে মনে, আমি কিংবদন্তির কথা বলছি। লিখিত প্রস্তুতি: পাঠের মূলভাব লিখন, উদ্ধৃত সংলাপ ও উদ্ধৃতি ব্যাখ্যা, লেখক/কবি পরিচিতি। বাংলা ২য় পত্র-সমাস, বাগ্‌ধারা ও বাগর্থ, প্রবাদ-প্রবচন। লিখিত প্রস্তুতি: 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 | 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) |

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

| Week | Subject | Syllabus |
|---|---|---|
| Week-01 | Bangla | গদ্য: অপরিচিতা; কবিতা: সোনার তরী; লিখিত প্রস্তুতি: 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 প্রস্তুতি: 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 Affirs) | 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 প্রস্তুতি: 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 প্রস্তুতি: 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 Affirs) | 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 প্রস্তুতি: লিখিত মডেল প্রশ্নের সমাধান (অনুচ্ছেদ থেকে প্রশ্নোত্তর) উচ্চারণের নিয়ম, বচন, নির্দেশক, বাগর্থ লিখিত প্রস্তুতি: 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 Affirs) | 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 প্রস্তুতি: লিখিত মডেল প্রশ্নের সমাধান (অনুচ্ছেদ থেকে প্রশ্নোত্তর), বানান ও বানান শুদ্ধি, ণত্ব ও ষত্ব বিধান, যতিচিহ্ন, বাগ্‌ধারা ও প্রবাদ-প্রবচন (অ–ছ) +১ম পত্রের আলোকে ২য় পত্র গদ্য অংশ লিখিত প্রস্তুতি: 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 Affirs) | 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 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. |