

Sat-Mon-Wad Batch

Unmesh Medical & Dental Admission Care
Medical Admission Program-2022
Exam Batch Routine (04-08 Week)

| Week | Date | Day | Daily Exam | Syllabus |
|---------|-----------|-----------|---|---|
| Week-04 | 21-Jan-23 | Saturday | P-04 (40) GKE (10) | Chapter-07 : Structural Properties of Matter (1st Paper) (Partial) Chapter-08 : Periodic Motion (1st Paper) Chapter-10 : Ideal Gases and Kinetics Theory of Gas (1st Paper) |
| | 23-Jan-23 | Monday | B-04 (40) GKE (10) | Chapter-04 : Micro-organisms (1st Paper) Chapter-08 : Tissue and Tissue System (1st Paper) |
| | 24-Jan-23 | Tuesday | Medical Standard Weekly Exam-04 : (B ₄ +C ₄ +P ₄ +GK+E) MCQ (100×1=100): 55 Min. | |
| Week-05 | 25-Jan-23 | Wednesday | B-05 (40) GKE (10) | Chapter-01 : Cell and Its Structure (1st Paper) |
| | 28-Jan-23 | Saturday | C-05 (40) GKE (10) | Chapter- 02 : Organic Compound (Alkane, Alkene, Alkyne, Alkyl and Aryl, Halide, Alcohol, Ether, Amine, Aldehyde, Ketone, Carboxylic acid and it's derivatives, Identification reaction of functional group) (2nd Paper) |
| | 30-Jan-23 | Monday | P-05 (40) GKE (10) | Chapter-03 : Current Electricity (2nd Paper) Chapter-07 : Physical Optics (2nd Paper) |
| | 31-Jan-23 | Tuesday | Medical Standard Weekly Exam-05 : (B ₅ +C ₅ +P ₅ +GK+E) MCQ (100×1=100): 55 Min. | |
| Week-06 | 1-Feb-23 | Wednesday | P-06 (40) GKE (10) | Chapter-08 : Introduction to Modern Physics (2 nd Paper) Chapter-09 : Atomic Model and Nuclear Physics (2 nd Paper) Chapter-10 : Semiconductor and Electronics (2 nd Paper) |
| | 4-Feb-23 | Saturday | B-06 (40) GKE (10) | Chapter-01 : Animal Diversity and Classification (2nd Paper) Chapter-02 : Introduction to Animals (Hydra and Grasshopper) (2nd Paper) |
| | 06-Feb-23 | Monday | C-06 (40) GKE (10) | Chapter-03 : Periodic Properties and Banding in element's (Chemical Bond) (1st Paper) Chapter-03 : Stoichiometric Chemistry (Up to Beer-Lambert's Laws) (2nd Paper) |
| | 7-Feb-23 | Tuesday | Medical Standard Weekly Exam-06 (B ₆ +C ₆ +P ₆ +GK+E) MCQ (100×1=100): 55 Min. | |
| Week-07 | 8-Feb-23 | Wednesday | C-07 (40) GKE (10) | Chapter-01 : Environmental Chemistry (Structure and composition of atmosphere, gas, the gas laws, kinetic-molecular theory of gases, ideal gas and real gas, acid rain and it's prevention, acid-base theory, water and water pollution) (2 nd Paper) Chapter- 04 : Electro Chemistry (Up to Except cell) (2 nd Paper) |
| | 11-Feb-23 | Saturday | P-07 (40) GKE (10) | Chapter-03 : Dynamics (1 st Paper) Chapter-09 : Wave (1 st Paper) Chapter-06 : Geometrical Optics (2 nd Paper) |
| | 13-Feb-23 | Monday | B-07 (40) GKE (10) | Chapter-07 : Gymnosperms and Angiosperms (1st Paper) Chapter-09 : Plant Physiology (1st Paper) |
| | 14-Feb-23 | Tuesday | Medical Standard Weekly Exam-07 (B ₇ +C ₇ +P ₇ +GK+E) MCQ (100×1=100): 55 Min. | |
| Week-08 | 15-Feb-23 | Wednesday | B-08 (40) GKE (10) | Chapter-02: Cell Division (1st Paper) Chapter-11: Biotechnology (1st Paper) Chapter-11: Genetics and Evolution (2nd Paper) |
| | 18-Feb-23 | Saturday | C-08 (40) GKE (10) | Chapter- 01 : Safe use of laboratory (1 st Paper) Chapter-02 : Qualitative chemistry (Common laboratory process in qualitative analysis, chromatography) (1 st Paper) Chapter- 04: Chemical changes (Thermo-Chemistry) (1 st Paper) Chapter- 05 : Vocational chemistry (Suspension and coagulation, percent composition of milk and butter, toiletries and perfumeries) (1 st Paper) |
| | 22-Feb-23 | Wednesday | P-08 (40) GKE (10) | Chapter-04 : Magnetic Effects of Current and Magnetism (2 nd Paper) Chapter-05 : Electromagnetic Induction and Alternating Current (2 nd Paper) Chapter-11 : Astronomy (2 nd Paper) |
| | 23-Feb-23 | Thursday | Medical Standard Weekly Exam-08 (B ₈ +C ₈ +P ₈ +GK+E) MCQ (100×1=100): 55 Min. | |

| Lecture | QB SL. | GKE Daily Exam Syllabus (Ref: GKE Question Bank) |
|---------|--------|--|
| B-04 | 10 | GK : Char, Beel, Haor and Baor, Soil, Agricultural resources of Bangladesh. [Ref: GKE QB, Page (31-32)] |
| | | English : Tense & Sequence of Tenses, Appropriate preposition (C, D). [Ref: GKE QB, Page (199-203)] |
| C-04 | 11 | GK : Forest resources, Fuel, Electricity and Mineral resources, Fisheries and livestock, Industrial factory, Irrigation project, Dams and flood control, Water refinery of Bangladesh. [Ref: GKE QB, Page (33-36)] |
| | | English : Spelling, Appropriate preposition (E, F). [Ref: GKE QB, Page (204-207)] |
| P-04 | 12 | GK : Rivers of Bangladesh, Water Sharing Treaty, Natural disaster. [Ref: GKE QB, Page (37-39)] |
| | | English : Verb, Gerund & Verbal Noun, Synonym & Antonym (I – L). [Ref: GKE QB, Page (208-211)] |
| B-05 | 13 | GK : Population and Census of Bangladesh, Tribes or Minorities. [Ref: GKE QB, Page (40-41)] |
| | | English : Subjunctive and Causative, Conditionals, Affirmative & Negative Agreement, Inversion, Synonym & Antonym (M - P). [Ref: GKE QB, Page (212-215)] |
| C-05 | 14 | GK : Education system, Health and Medical system of Bangladesh. [Ref: GKE QB, Page (42-44)] |
| | | English : Idiom & Phrase, Appropriate preposition (G – K). [Ref: GKE QB, Page (216-221)] |
| P-05 | 15 | GK : EPZ of Bangladesh, Economy and Budget, Trade, Import-Export. [Ref: GKE QB, Page (45-47)] |
| | | English : Voice change, Synonym & Antonym (Q, R). [Ref: GKE QB, Page (222-227)] |
| B-06 | 16 | GK : Banking, Insurance and Monetary System, NGO, Communication System, Postal and Telecommunication. [Ref: GKE QB, Page (48-50)] |
| | | English : Narration, Synonym & Antonym (S, T, U). [Ref: GKE QB, Page (228-233)] |
| C-06 | 17 | GK : Famous institutions, Art and Culture of Bangladesh. [Ref: GKE QB, Page (51-53)] |
| | | English : Transformation, Appropriate preposition (L, M, N). [Ref: GKE QB, Page (218-221)] |
| P-06 | 18 | GK : Bangla Newspapers, Bangla Literature. [Ref: GKE QB, Page (54-60)] |
| | | English : Tag Question, Group Verb, Appropriate preposition (O, P). [Ref: GKE QB, Page (222-225)] |
| B-07 | 19 | GK : Famous persons of Bangladesh [Ref: GKE QB, Page (61-62)] |
| | | English : Proverb, Translation. [Ref: GKE QB, Page (226-233)] |
| C-07 | 20 | GK : Historical places and scenic architecture, Notable and memorable events of Bangladesh, Various treaties and charters of Bangladesh. [Ref: GKE QB, Page (63-65)] |
| | | English : Dangling Modifier, Miscellaneous, Synonym & Antonym (V – Z). [Ref: GKE QB, Page (234-236)] |
| P-07 | 21 | GK : Foreign policy of Bangladesh and Diplomatic missions, Bangladesh in various world organizations, Medals and Awards of Bangladesh. [Ref: GKE QB, Page (66-67)] |
| | | English : Sentence Correction-01 [Ref: GKE QB, Page (237-241)] |
| B-08 | 22 | GK : Sports of Bangladesh, Top 20. [Ref: GKE QB, Page (68-69)] |
| | | English : Sentence Correction-02 [Ref: GKE QB, Page (242-246)] |
| C-08 | 23 | GK : Constitution of Bangladesh and constitutional positions, Various ministries. [Ref: GKE QB, Page (70-74)] |
| | | English : Pin Point Error Detection, Appropriate preposition (Q – Z) [Ref: GKE QB, Page (247-249)] |
| P-08 | 24 | GK : Bangladesh local government system, Division and District introduction, National parliament. [Ref: GKE QB, Page (75-77)] |
| | | English : One word substitution. [Ref: GKE QB, Page (250-253)] |

N.B.: Medical Daily Exam MCQ (50×1=50); Time: 20 min. (Subjective-40 + GKE-10)