

Unmesh Medical & Dental Admission Care
Medical Admission Program-2022
Exam Batch Routine (05-08 Week)

Week	Date	Day	Daily Exam	Syllabus
Week-05	25-Jan-23	Wednesday	P-05 (40) GKE (10)	Chapter-03 : Current Electricity (2nd Paper) Chapter-07 : Physical Optics (2nd Paper))
	26-Jan-23	Thursday	E-02 (50)	Verb, Gerund & Verbal noun, Participle, Modal auxiliaries, Sub-verb agreement, Right form of verbs, Spelling, Synonym & Antonym (E-H), Appropriate preposition (C-F)
	28-Jan-23	Saturday	B-05 (40) GKE (10)	Chapter-01 : Cell and Its Structure (1st Paper)
	30-Jan-23	Monday	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)
	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	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)
	2-Feb-23	Thursday	GK-02 (50)	Pakistan period (1947-1971), Language movement. Liberation war and Independence of Bangladesh. EPZ of Bangladesh, Economy and Budget, Trade, Import-Export. Banking, Insurance and Monetary System, NGO, Communication System, Postal and Telecommunication. Famous institutions, Art, and Culture of Bangladesh. Bangla Newspapers, Bangla Literature. Famous persons of Bangladesh.
	4-Feb-23	Saturday	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)
	6-Feb-23	Monday	B-06 (40) GKE (10)	Chapter-01 : Animal Diversity and Classification (2nd Paper) Chapter-02 : Introduction to Animals (Hydra and Grasshopper) (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	B-07 (40) GKE (10)	Chapter-07 : Gymnosperms and Angiosperms (1st Paper) Chapter-09 : Plant Physiology (1st Paper)
	9-Feb-23	Thursday	E-03+04 (50)	English-03: Subjunctive and causative, Conditional, Affirmative & negative agreement, Tense & Sequence of tense, Idiom & Phrase, Synonym & Antonym (I-P), Appropriate preposition (G-K).
				English-04: Voice, Narration, Transformation, Tag question, Adjective & Comparison of degrees, Adverb & Inversion, Group Verb, Synonym & Antonym (Q-U), Appropriate preposition (L-P).
	11-Feb-23	Saturday	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)
	13-Feb-23	Monday	P-07 (40) GKE (10)	Chapter-03 : Dynamics (1 st Paper) Chapter-09 : Wave (1 st Paper) Chapter-06 : Geometrical Optics (2 nd 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	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)
	16-Feb-23	Thursday	E-05+06 (50)	English-05: Dangling modifier, Miscellaneous, Phrase & Clause, Sentence correction, One word substitution, Synonym & Antonym (W-Z), Appropriate preposition (Q-Z).
				English-06: Article & Determiner, Suffix-prefix, Redundancy, Pinpoint error detection, Analogy, Parallelism, Sentence completion, Literature, Proverb, Translation.
	18-Feb-23	Saturday	B-08 (40) GKE (10)	Chapter-02: Cell Division (1st Paper) Chapter-11: Biotechnology (1st Paper) Chapter-11: Genetics and Evolution (2nd Paper)
	20-Feb-23	Monday	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)
	23-Feb-23	Thursday	GK-03 (50)	Father of the Nation Bangabandhu Sheikh Mujibur Rahman. Titles in the liberation war, Recognition to Bangladesh, Books, Films and Sculptures based on the liberation war. Historical places and scenic architecture, Notable and memorable events of Bangladesh, Various treaties, and charters of Bangladesh .Foreign policy of Bangladesh and Diplomatic missions, Bangladesh in various world organizations, Medals, and Awards of Bangladesh. Sports of Bangladesh, Top 20. Constitution of Bangladesh and constitutional positions, Various ministries. Bangladesh local government system, Division and District introduction, National parliament. Law and Judiciary Department of Bangladesh, various Commissions, Defense and Armed Forces of Bangladesh. Bangladesh in the world, National affairs of Bangladesh, National and other days. Ancient name of historical place, First, largest, and smallest of Bangladesh, Full form: Bangladesh. Recent National Affairs.
23-Feb-23	Thursday	Medical Standard Weekly Exam-08 (B ₈ +C ₈ +P ₈ +GK+E) MCQ (100×1=100): 55 Min.		

GKE Syllabus

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)