

## **Unmesh** Medical & Dental Admission Care

## **Medical Admission Program-2022**

১০ মার্চ মেডিকেল ভর্তি পরীক্ষা উপলক্ষে সংশোধিত রুটিন (কার্যকর ৬ ফেব্রুয়ারি থেকে)

Week	Date	Day	Daily Exam	Syllabus	
	6-Feb-23	Monday	Medical Stan	ndard Weekly Exam-06 (Physically): (B <sub>6</sub> +C <sub>6</sub> +P <sub>6</sub> +GK+E) MCQ (100×1=100): 55 Min.	
Week-06	7-Feb-23	Tuesday	Physical 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)	
Week-07	8-Feb-23	Wednesday	Physical C-07 (40) GKE (10)	<b>Chapter-01:</b> 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 <sup>nd</sup> Paper) <b>Chapter- 04:</b> Electro Chemistry (Up to Except cell) (2 <sup>nd</sup> Paper)	
	9-Feb-23	Thursday	Physical P-07 (40) GKE (10)	<b>Chapter-03</b> : Dynamics (1 <sup>st</sup> Paper)	
	10-Feb-23	Friday	Online B-10 (40) GKE (10)	<b>Chapter-03 :</b> Cell Chemistry (1 <sup>st</sup> Paper) <b>Chapter-12 :</b> Environment, Distribution And Conservation of Organisms (1 <sup>st</sup> Paper)	
			Online B-11 (40) GKE (10)	<b>Chapter-08 :</b> Animal Physiology : Coordination and Control (2 <sup>nd</sup> Paper) <b>Chapter-09 :</b> Continuation of Human Life (2 <sup>nd</sup> Paper)	
	11-Feb-23	Saturday	Online 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.	
			Medical Standard Weekly Exam-07 (Physically): (B <sub>7</sub> +C <sub>7</sub> +P <sub>7</sub> +GK+E) MCQ (100×1=100): 55 Min.		
Week-08	12-Feb-23	Sunday	Physical B-07 (40) GKE (10)	Chapter-07: Gymnosperms and Angiosperms (1st Paper) Chapter-09: Plant Physiology (1st Paper)	
	13-Feb-23	Monday	Physical B-08 (40) GKE (10)	Chapter-02: Cell Division (1st Paper) Chapter-11: Biotechnology (1st Paper) Chapter-11: Genetics and Evolution (2nd Paper)	
			Online C-10 (40) GKE (10)	<b>Chapter- 03:</b> Stoichiometric Chemistry (Use of Beer-Lambert's Law to determine molarity of a solution, atomic absorption spectroscopy) (2 <sup>nd</sup> Paper) <b>Chapter- 04:</b> Electro-Chemistry (Electrochemical and electrolytic cell, Rechargeable batteries, Fuel cells and their types) (2 <sup>nd</sup> Paper) <b>Chapter- 05:</b> Economic Chemistry (2 <sup>nd</sup> Paper)	
			Online B-12 (40) GKE (10)	Chapter-05: Algae And Fungi (1st Paper) Chapter-06: Bryophyta And Pteridophyta (1st Paper) Chapter-10: Plant Reproduction (1st Paper)	
	14-Feb-23	Tuesday	Physical C-08 (40) GKE (10)	Chapter- 01: Safe use of laboratory (1st Paper) Chapter-02: Qualitative chemistry (Common laboratory process in qualitative analysis, chromatography) (1st Paper) Chapter- 04: Chemical changes (Thermo-Chemistry) (1st Paper) Chapter- 05: Vocational chemistry (Suspension and coagulation, percent composition of milk and butter, toiletries, and perfumeries) (1st Paper)	
	15-Feb-23	Wednesday	Online E-03+04 (50)	Subjunctive and causative, Conditional, Affirmative & negative agreement, Tense & Sequence of tense, Idiom & Phrase, Synonym & Antonym (I-P), Appropriate preposition (G-K).  Voice, Narration, Transformation, Tag question, Adjective & Comparison of degrees, Adverb & Inversion, Group Verb, Synonym & Antonym (Q-U), Appropriate preposition (L-P).	
			Online P-08 (40) GKE (10)	Chapter-04: Magnetic Effects of Current and Magnetism (2 <sup>nd</sup> Paper) Chapter-05: Electromagnetic Induction and Alternating Current (2 <sup>nd</sup> Paper) Chapter-11: Astronomy (2 <sup>nd</sup> Paper)	
			Online E-05+06 (50)	Dangling modifier, Miscellaneous, Phrase & Clause, Sentence correction, One word substitution, Synonym & Antonym (W-Z), Appropriate preposition (Q-Z).  Article & Determiner, Suffix-prefix, Redundancy, Pinpoint error detection, Analogy,	
			D.C. J.	Parallelism, Sentence completion, Literature, Proverb, Translation.	
		Medical Standard Weekly Exam-08 (Physically): (B <sub>8</sub> +C <sub>8</sub> +P <sub>8</sub> +GK+E) MCQ (100×1=100): 55 Min.			

QB SL.	GKE Daily Exam Syllabus (Ref: GKE Question Bank)			
19	GK: Famous persons of Bangladesh [Ref: GKE QB, Page (61-62)]			
	English: Proverb, Translation. [Ref: GKE QB, Page (226-233)]			
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)]			
21	<b>GK</b> : 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)]			
22	GK: Sports of Bangladesh, Top 20. [Ref: GKE QB, Page (68-69)]			
	English: Sentence Correction-02 [Ref: GKE QB, Page (242-246)]			
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)]			
24	<b>GK</b> : 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)]			
25	<b>GK</b> : Law and Judiciary Department of Bangladesh, various Commissions, Defense and Armed Forces of Bangladesh.			
	[Ref: GKE QB, Page (78-79)]			
	English: Analogy [Ref: GKE QB, Page (254-256)]			
26	GK: Bangladesh in the world, National affairs of Bangladesh, National and other days. [Ref: GKE QB, Page (80-82)]			
	English: Parallelism, Sentence completion [Ref: GKE QB, Page (257-259)]			
27	GK: Ancient name of historical place, First, largest and smallest of Bangladesh, Full form: Bangladesh. [Ref: GKE QB,			
	Page (83-85)]			
	English: Literature [Ref: GKE QB, Page (260-264)]			
28	GK: All Previous questions (Medical + Dental) [Medical Question Bank: Bangladesh Affairs 1-80]			
	English: All Previous questions (Medical + Dental) [Medical Question Bank: Noun-Correction of Sentence]			
-	GK: All Previous questions of BCS preliminary (30th to 44th) [Ref: GKE QB, Page (141-168)]			
	English: All Previous questions of BCS preliminary (30th to 44th) [Ref: GKE QB, Page (265-283)]			
-	GK: All Previous questions (Medical + Dental) [Medical Question Bank: Bangladesh Affairs 81-156]			
	English: All Previous questions (Medical + Dental) [Medical Question Bank: Transformation of sentence-			
	Miscellaneous]			
	19 20 21 22 23 24 25 26 27 28			

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

## **Medical Final Model Test Routine**

Date & Day	Exam	Exam Pattern, Time & Marks	
17-Feb-23 (Friday)	Paper Final Zoology		
18-Feb-23 (Saturday)	Paper Final Botany		
19-Feb-23 (Sunday)	Subject Final Biology		
20-Feb-23 (Monday)	Paper Final Chemistry 1st Paper		
22-Feb-23 (Wednesday)	Paper Final Chemistry 2 <sup>nd</sup> Paper	1	
23-Feb-23 (Thursday)	Subject Final Chemistry	]	
24-Feb-23 (Friday)	Paper Final Physics 1st Paper		
25-Feb-23 (Saturday)	Paper Final Physics 2 <sup>nd</sup> Paper	Medical Admission Test Similar	
26-Feb-23 (Sunday)	Subject Final Physics		
27-Feb-23 (Monday)	Paper Final + Subject Final GKE		
01-Mar-23 (Wednesday)	Medical Shomvabona		
02-Mar-23 (Thursday)	Final Model Test-01+02		
03-Mar-23 (Friday)	Final Model Test-03+04		
04-Mar-23 (Saturday)	Final Model Test-05+06		
05-Mar-23 (Sunday)	Final Model Test-07+08		
06-Mar-23 (Monday)	Final Model Test-09+10		