#### Sat-Mon-Wed Batch

### **Udvash** Academic & Admission Care

## **Engineering + Biology Program-2022**

# Class Routine (6th-10th Week)

Week	Date	Day	Daily Exam	Syllabus		
Week-06	01-Feb-23	Wednesday	P-05	Chapter-07: Structural Properties of Matter. (1st Paper) (Partial) Chapter-08: Periodic Motion (1st Paper)		
	02-Feb-23	Thursday	Engineering Standard Weekly Exam-05 (Physically): $(P_5+C_5+M_5)$ MCQ ( $50\times1=50$ ); Written ( $18\times10=180$ ); Time: 1 hr. 25 min.			
	02-Feb to 03-Feb		Varsity Standard Weekly Exam-05 (Online): (P5+C5+M5+BiO5+Ba/E) MCQ (60×1=60); Written (16×2.5=40); Time: 1 hr. 30 min. Bangla: ১ম পত্ৰ-বিদ্ৰোহী, ২য় পত্ৰ- সন্ধি, বাংলা অনুজ্ঞা । English: Subjunctive and Causative, Conditional, Affirmative & Negative Agreement			
	04-Feb-23	Saturday	P-06	Chapter-10: Ideal Gas and Kinetic Theory of Gas (1st Paper)		
	06-Feb-23	Monday	C-06	Chapter-04: Electro chemistry (Conductivity, Electric Cell, Farad's Law, Cell Potential & and Nernst's Equation) (2nd Paper) Chapter-05: Economic Chemistry (Food Security & Chemistry, Preservation & Vinegar) (1st Paper)		
	08-Feb-23	Wednesday	M-06	Chapter-07: Trigonometric Ratios of Associated and Compound Angles. (1st Paper)		
Week-07	09-Feb-23	Thursday	Engineering Standard Weekly Exam-06 (Physically): (P <sub>6</sub> +C <sub>6</sub> +M <sub>6</sub> ) MCQ (50×1=50); Written (18×10=180); Time: 1 hr. 25 min.			
	09-Feb to 10-Feb		Varsity Standard Weekly Exam-06 (Online): (P6+C6+M6+Bio6+Ba/E) MCQ (60×1=60); Written (16×2.5=40); Time: 1 hr. 30 min. Bangla: ১ম প্র- বিলাসী, তাহারেই পড়ে মনে, ২্য় প্র- উপসর্গ, উচ্চারণের নিয়ম, English: Adverb & Inversion, Idiom & Phrase, Voice, Narration, Transformation.			
	11-Feb-23	Saturday	M-07	Chapter-07: Inverse Trigonometric Functions and Trigonometric Equations (2nd Paper) Chapter-01: Matrices and Determinants (1st Paper)		
	13-Feb-23	Monday	P-07	Chapter-01: Thermodynamics (2nd Paper)		
	15-Feb-23	Wednesday	C-07	Chapter-04: Chemical Changes (Green Chemistry, Chemical Equilibrium and Acid-Base Equilibrium) (1st Paper)		
	16-Feb-23	Thursday	(P <sub>7</sub> +C <sub>7</sub> +M <sub>7</sub> ) I	Standard Weekly Exam-07 (Physically): MCQ (50×1=50); Written (18×10=180); Time: 1 hr. 25 min.		
Week-08	16-Feb to 17-Feb		Varsity Standard Weekly Exam-07 (Online): (P7+C7+M7+Bi07+Ba/E) MCQ (60×1=60); Written (16×2.5=40); Time: 1 hr. 30 min. Bangla: ১ম পত্ৰ- রেইনকোট, ফেব্রুয়ারি ১৯৬৯, ২য় পত্ৰ- কারক ও বিভক্তি, বচন, সংখ্যাবাচক শব্দ ওপারিভাষিক শব্দ English: Tag Question, Group Verb, Synonym & Antonym (I-U), Appropriate Preposition (G-P)			
	18-Feb-23	Saturday	C-08	Chapter-02: Organic Chemistry (Organic Compounds and their Classification, Homologous Series, Functional Group, Isomerism, Nomenclature) (2nd Paper)		
	22-Feb-23	Wednesday	M-08	Chapter-09: Differentiation.(1st Paper) [From limit to successive differentiation]		
	25-Feb-23	Saturday	P-08	Chapter-02: Static Electrostatics. (2nd Paper)		
	26-Feb-23	Sunday	Engineering Standard Weekly Exam-08 (Physically): (P <sub>8</sub> +C <sub>8</sub> +M <sub>8</sub> ) MCQ (50×1=50); Written (18×10=180); Time: 1 hr. 25 min.			
Week-09	26-Feb to 27-Feb		Varsity Standard Weekly Exam-08 (Online): (P <sub>8</sub> +C <sub>8</sub> +M <sub>8</sub> +Bio <sub>8</sub> +Ba/E) MCQ (60×1=60); Written (16×2.5=40); Time: 1 hr. 30 min. Bangla: ১ম পত্র- মানব কল্যাণ, আঠার বছর বয়স, ২য় পত্র- সমাস, ক্রিয়ার কাল, বাক্য সংকোচন, বাগ্ধারা, প্রবাদ-প্রবচন English: Article & Determiner, Suffix-Prefix, Dangling Modifier, Redundancy.			
	27-Feb-23	Monday	P-09	Chapter-03: current electricity (2nd Paper)		
	01-Mar-23	Wednesday	C-09	Chapter-02: Organic Chemistry (Aromaticity, Huckel's Rule, Benzene and Its Derivatives, Toluene, Mechanism of Organic Reactions, Reagent, Bond Fission)		
Due to the Medical Admission Test on 10 <sup>th</sup> March, all classes and exams of Engineering + Biology courses will be closed from 4 <sup>th</sup> March to 10 <sup>th</sup> March.						

N.B. : Daily Exam: MCQ (20×1=20); Written (1×10=10); Time: 15 min. Biology Daily Exam: MCQ (10×1=10) + Written (1×2.5=2.5); Time: 10 min.

### **Udvash** Academic & Admission Care

Sun-Tue-Thu Batch

## **Engineering + Biology Program-2022**

# Class Routine (6th-10th Week)

Week	Date	Day	Daily Exam	Syllabus		
Week-06	02-Feb-23	Thursday	P-05	Chapter-07: Structural Properties of Matter. (1st Paper) (Partial) Chapter-08: Periodic Motion (1st Paper)		
	04-Feb-23	Saturday		Standard Weekly Exam-05 (Physically): MCQ (50×1=50); Written (18×10=180); Time: 1 hr. 25 min.		
	04-Feb to 05-Feb		Varsity Standard Weekly Exam-05 (Online): (P₅+C₅+M₅+Bio₅+Ba/E) MCQ (60×1=60); Written (16×2.5=40); Time: 1 hr. 30 min. Bangla: ১ম পত্ত-বিদ্রোহী, ২য় পত্ত- সন্ধি, বাংলা অনুজ্ঞা। English: Subjunctive and Causative, Conditional, Affirmative & Negative Agreement			
	05-Feb-23 Sunday		P-06	Chapter-10: Ideal Gas and Kinetic Theory of Gas (1st Paper)		
	07-Feb-23	Tuesday	C-06	Chapter-04: Electro chemistry (Conductivity, Electric Cell, Farad's Law, Cell Potential & and Nernst's Equation) (2nd Paper) Chapter-05: Economic Chemistry (Food Security & Chemistry, Preservation & Vinegar) (1st Paper)		
	09-Feb-23	Thursday	M-06	Chapter-07: Trigonometric Ratios of Associated and Compound Angles. (1st Paper)		
Week-07	11-Feb-23	Saturday		Standard Weekly Exam-06 (Physically) : MCQ (50×1=50); Written (18×10=180); Time: 1 hr. 25 min.		
	11-Feb to 12-Feb		Varsity Standard Weekly Exam-06 (Online): (P6+C6+M6+BiO6+Ba/E) MCQ (60×1=60); Written (16×2.5=40); Time: 1 hr. 30 min. Bangla: ১ম পত্র- বিলাসী, তাহারেই পড়ে মনে, <b>২য় পত্র</b> - উপসর্গ, উচ্চারণের নিয়ম, English: Adverb & Inversion, Idiom & Phrase, Voice, Narration, Transformation.			
	12-Feb-23	Sunday	M-07	Chapter-07: Inverse Trigonometric Functions and Trigonometric Equations (2nd Paper) Chapter-01: Matrices and Determinants (1st Paper)		
	14-Feb-23	Tuesday	P-07	Chapter-01: Thermodynamics (2nd Paper)		
	16-Feb-23	Thursday	C-07	Chapter-04: Chemical Changes (Green Chemistry, Chemical Equilibrium and Acid-Base Equilibrium) (1st Paper)		
	18-Feb-23	Saturday	(P <sub>7</sub> +C <sub>7</sub> +M <sub>7</sub> ) [	Standard Weekly Exam-07 <mark>(Physically) :</mark> MCQ (50×1=50); Written (18×10=180); Time: 1 hr. 25 min.		
Week-08	18-Feb to 19-Feb		Varsity Standard Weekly Exam-07 (Online): (P7+C7+M7+Bi07+Ba/E) MCQ (60×1=60); Written (16×2.5=40); Time: 1 hr. 30 min. Bangla: ১ম পত্র- রেইনকোট, ফেব্রুয়ারি ১৯৬৯, ২য় পত্র- কারক ও বিভক্তি, বচন, সংখ্যাবাচক শব্দ ওপারিভাষিক শব্দ English: Tag Question, Group Verb, Synonym & Antonym (I-U), Appropriate Preposition (G-P)			
	19-Feb-23	Sunday	C-08	Chapter-02: Organic Chemistry (Organic Compounds and their Classification, Homologous Series, Functional Group, Isomerism, Nomenclature) (2nd Paper)		
	23-Feb-23	Thursday	M-08	Chapter-09: Differentiation.(1st Paper) [From limit to successive differentiation]		
	26-Feb-23	Sunday	P-08	Chapter-02: Static Electrostatics. (2nd Paper)		
Week-09	27-Feb-23	Monday	(P <sub>8</sub> +C <sub>8</sub> +M <sub>8</sub> ) [	Standard Weekly Exam-08 (Physically): MCQ (50×1=50); Written (18×10=180); Time: 1 hr. 25 min.		
	27-Feb to 28-Feb		Varsity Standard Weekly Exam-08 (Online): (P8+C8+M8+Bio8+Ba/E) MCQ (60×1=60); Written (16×2.5=40); Time: 1 hr. 30 min. Bangla: ১ম পত্র- মানব কল্যাণ, আঠার বছর বয়স, ২য় পত্র- সমাস, ক্রিয়ার কাল, বাক্য সংকোচন, বাগ্ধারা, প্রবাদ-প্রবচন English: Article & Determiner, Suffix-Prefix, Dangling Modifier, Redundancy.			
	28-Feb-23	Tuesday	P-09	Chapter-03: current electricity (2nd Paper)		
	02-Mar-23	Thursday	C-09	Chapter-02: Organic Chemistry (Aromaticity, Huckel's Rule, Benzene and Its Derivatives, Toluene, Mechanism of Organic Reactions, Reagent, Bond Fission)		
Due to the Medical Admission Test on 10 <sup>th</sup> March, all classes and exams of Engineering + Biology courses will be closed from 4 <sup>th</sup> March to 10 <sup>th</sup> March.						

N.B. : Daily Exam: MCQ (20×1=20); Written (1×10=10); Time: 15 min. Biology Daily Exam: MCQ (10×1=10) + Written (1×2.5=2.5); Time: 10 min.