

# BIHAR STET PGT MATH BATCH STUDY PLAN

Date	Day	General Science Kanak Ma'am 8AM-9AM	General Hindi Shivam Tyagi Sir 9AM-10AM	General Knowledge Gaurav Sir 10AM-11AM	Pawan Sir PGT Maths 1PM-2PM	General English Nidhi Ma'am 2PM-3PM	General Math Ayush Sir 4PM-5PM	Abhishek Kaushik Sir Reasoning 5PM-6PM	Indian National Movement Shanee Sir 7PM-8PM
5 August	Monday		Orientation	Orientation				Introduction	
6 August	Tuesday		हिंदी की उत्पत्ति	Ancient History				Alphabet Test	
7 August	Wednesday		हिंदी की बोलियाँ	Modern History - 02				Alpha Numeric Series	
8 August	Thursday	Orientation	संविधान में हिंदी	Modern History - 03				Blood Relation Part 1	
9 August	Friday	Food and Components of food	संविधान में हिंदी	Modern History - 04				Blood Relation Part 2	
12 August	Monday	Separation of substances	हिंदी की लिपि	Modern History - 05	Orientation			Calendar	
13 August	Tuesday	Respiration in organisms	वर्णमाला	Modern History - 06	SETS AND RELATIONS			Coding Decoding Part 1	
14 August	Wednesday	Matter in our surroundings	वर्णमाला	Modern History - 07	SETS AND RELATIONS		Orientation	Coding Decoding Part 2	
16 August	Friday	Crop production and management	वर्णमाला	Modern History - 08	SETS AND RELATIONS		Number System	Dice & Cube	
20 August	Tuesday	Changes around us	वर्णमाला	Modern History - 09	SETS AND RELATIONS	Orientation	Number System	Inequality Part 1	Orientation

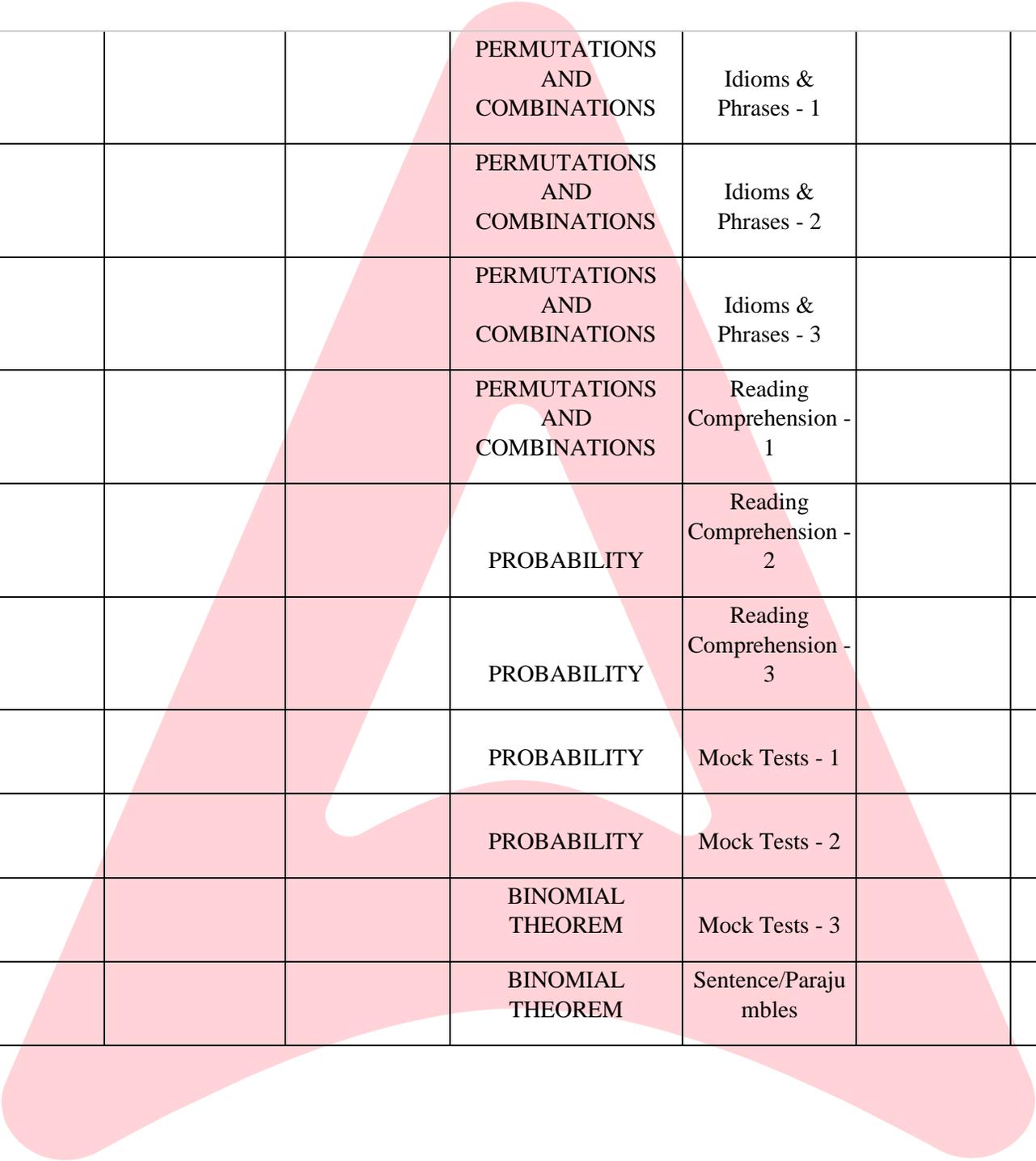
21 August	Wednesday	Body Movements	वर्णमाला	Modern History - 10	SETS AND RELATIONS	Verbs	Number System	Inequality Part 2	Indian National Movement 1
22 August	Thursday	Microorganisms	वर्तनी	Ancient History	SETS AND RELATIONS	Verbs	Number System	Number Series Part 1	Indian National Movement 2
23 August	Friday	Control and Coordination	विराम चिन्ह	Ancient History	FUNCTIONS	Verbs	Number System	Number Series Part 2	Indian National Movement 3
26 August	Monday	Coal and Petroleum	विराम चिन्ह	Ancient History	FUNCTIONS	Modal Verbs - 1	Simplification	Ranking	Indian National Movement 4
27 August	Tuesday	Combustion and flame	संधि	Ancient History	FUNCTIONS	Modal Verbs - 2	Simplification	Distance & Direction Part 1	Indian National Movement 5
28 August	Wednesday	Transportation and Reproduction in Plant and animals	संधि	Ancient History	FUNCTIONS	Modal Verbs - 3	Simplification	Distance & Direction Part 2	Indian National Movement 6
29 August	Thursday	Nutrition in plants and animals	संधि	Ancient History	TRIGONOMETRY AND INVERSE TRIGONOMETRY	Non - Finite Verbs - 1	HCF & LCM	Syllogism Part 1	Indian National Movement 7
30 August	Friday	Matter in our surroundings	संधि	Ancient History	TRIGONOMETRY AND INVERSE TRIGONOMETRY	Non - Finite Verbs - 2	HCF & LCM	Syllogism Part 2	Indian National Movement 8
2 September	Monday	Chemical Reactions and Equations	समास	Ancient History	TRIGONOMETRY AND INVERSE TRIGONOMETRY	Tenses 1	HCF & LCM	Seating Arrangement & Puzzle Part 1	Indian National Movement 9
3 September	Tuesday	Acid bases and salts	समास	Ancient History	TRIGONOMETRY AND INVERSE TRIGONOMETRY	Tenses 2	HCF & LCM	Seating Arrangement & Puzzle Part 2	Indian National Movement 10

4 September	Wednesday	Metal and non metal .	समास	Ancient History	TRIGONOMETRY AND INVERSE TRIGONOMETRY	Tenses 3	Mensuration 2D & 3D	Seating Arrangement & Puzzle Part 3	Indian National Movement 11
5 September	Thursday	Atoms and molecules	संज्ञा	Medieval History	TRIGONOMETRY AND INVERSE TRIGONOMETRY	Verbs + Tenses = Test	Mensuration 2D & 3D	Seating Arrangement & Puzzle Part 4	Indian National Movement 12
6 September	Friday	Structure of the atom	सर्वनाम	Medieval History	TRIGONOMETRY AND INVERSE TRIGONOMETRY	Doubt Session	Mensuration 2D & 3D	Data Sufficiency & Clock Part 1	Indian National Movement 13
9 September	Monday	Carbon and its compounds	संज्ञा/सर्वनाम	Medieval History	TRIGONOMETRY AND INVERSE TRIGONOMETRY	Phrasal Verbs - 1	Mensuration 2D & 3D	Data Sufficiency & Clock Part 2	Indian National Movement 14
10 September	Tuesday	Electric Current and its Effects	विशेषण	Medieval History	LOGARITHMS	Phrasal Verbs - 2	Mensuration 2D & 3D	Non Verbal Part 1	Indian National Movement 15
11 September	Wednesday	Work energy power	विशेषण	Medieval History	LOGARITHMS	Test	Algebra	Non Verbal Part 2	
12 September	Thursday	Laws Of Motion	लिंग	Medieval History	INEQUALITIES	Adverbs - 1	Algebra	Logical Reasoning Part 1	
13 September	Friday	The human eye	वचन	Medieval History	INEQUALITIES	Adverbs - 2	Algebra	Logical Reasoning Part 2	
16 September	Monday	Light and Heat	लिंग/वचन	Medieval History	REAL ANALYSIS	Multiple Fillers Questions	Algebra	Done	
17 September	Tuesday	Magnetic effect	कारक	Medieval History	REAL ANALYSIS	Conjunctions - 1	Algebra		
18 September	Wednesday	Force and Pressure	कारक	Medieval History	REAL ANALYSIS	Conjunctions - 2	Algebra		

19 September	Thursday	Some important points n formulas	काल	General Science	REAL ANALYSIS	Multiple Fillers Questions	Probability		
20 September	Friday	Environment in its totality: natural and human environment	काल	General Science	REAL ANALYSIS	Prepositions - 1	Probability		
23 September	Monday	Air	वाक्य	General Science	REAL ANALYSIS	Prepositions - 2	Statistics		
24 September	Tuesday	Water	वाक्य	General Science	REAL ANALYSIS	Multiple Fillers Questions	Statistics		
25 September	Wednesday	Human Environment: settlement, transport and communication	क्रिया	General Science	MATRIX AND DETERMINANT	Doubt Session	Geometry		
26 September	Thursday	Resources: Types- Natural and Human	क्रिया	General Science	MATRIX AND DETERMINANT	Articles - 1	Geometry		
27 September	Friday	Resources: Types- Natural and Human	वाक्य	General Science	MATRIX AND DETERMINANT	Articles - 2	Geometry		
30 September	Monday	Agriculture	शब्द शक्ति	General Science	MATRIX AND DETERMINANT	Practice	Geometry		
1 October	Tuesday	Class Room Processes, activities and discourse	पदबंध	General Science	LINEAR ALGEBRA	Quantifier	Geometry		

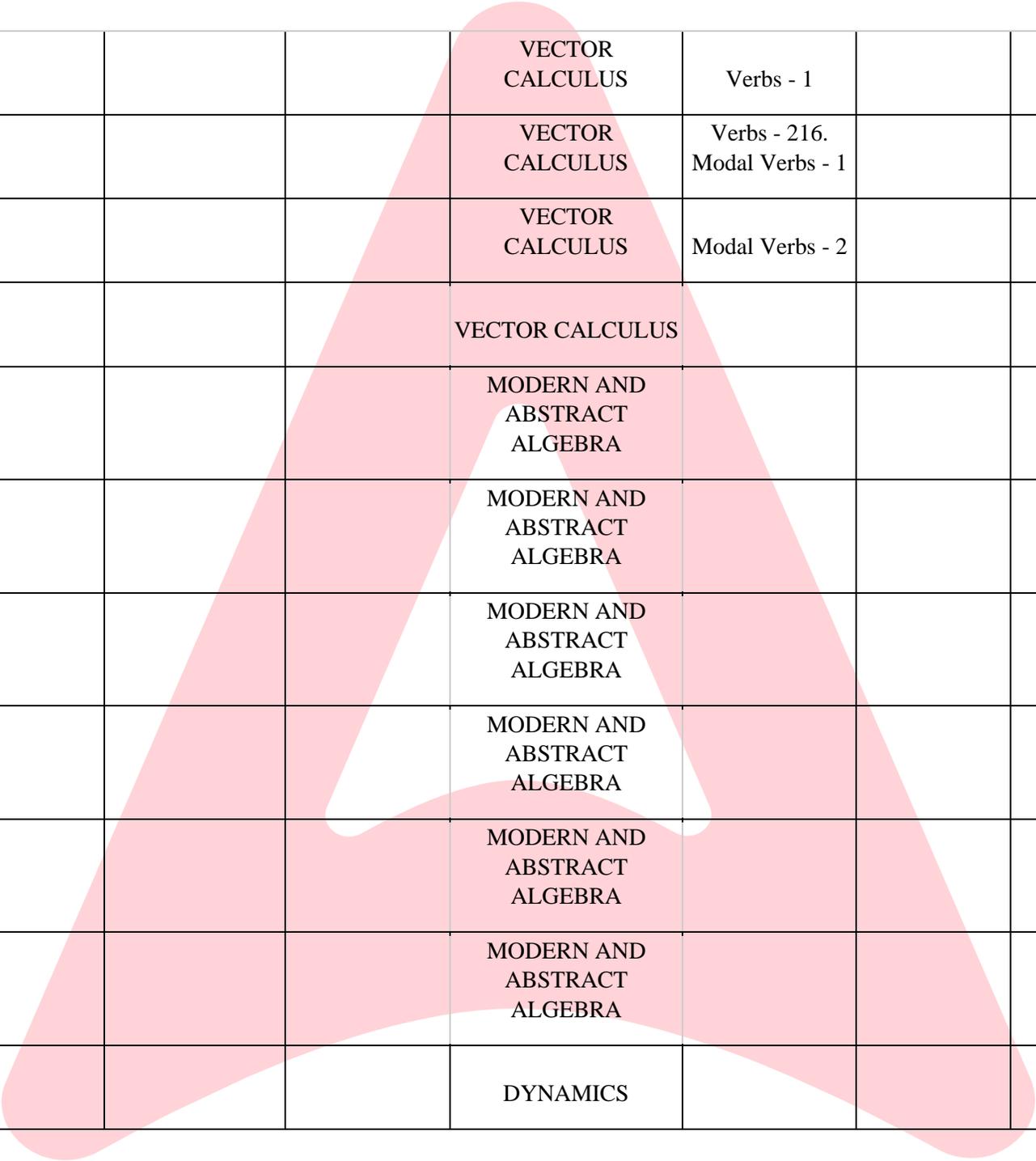
3 October	Thursday	Developing Critical thinking	रस	General Science	LINEAR ALGEBRA	Subject Verb Agreement - 1	Geometry		
4 October	Friday	Enquiry/Empirical Evidence	रस	General Science	LINEAR ALGEBRA	Subject Verb Agreement - 2	Geometry		
7 October	Monday	Problems of teaching Social Science/Social Studies	रस	General Science	LINEAR ALGEBRA	Subject Verb Agreement - 3			
8 October	Tuesday	Sources – Primary & Secondary	छंद	General Science	LINEAR ALGEBRA	Error Detection - 1			
9 October	Wednesday	Projects Work	छंद		LINEAR ALGEBRA	Error Detection - 2			
10 October	Thursday	Evaluation	छंद		LINEAR ALGEBRA	Error Detection - 3			
11 October	Friday	Pedagogy	शब्द भेद		QUADRATIC EQUATIONS	Punctuations			
14 October	Monday	Pedagogy	शब्द भेद		QUADRATIC EQUATIONS	Active Passive - 1			
15 October	Tuesday	Pedagogy	शब्द भेद		QUADRATIC EQUATIONS	Active Passive - 2			
16 October	Wednesday	Pedagogy	शब्द भेद		QUADRATIC EQUATIONS	Active Passive - 3			
17 October	Thursday	Pedagogy	शब्द भेद		COMPLEX NUMBER	Practice			
18 October	Friday	Pedagogy	शब्द भेद		COMPLEX NUMBER	Narration - 1			

21 October	Monday	Pedagogy	शब्द भेद		COMPLEX NUMBER	Narration - 2			
22 October	Tuesday	Pedagogy	शब्द भेद		COMPLEX NUMBER	Narration - 3			
23 October	Wednesday	Pedagogy	शब्द भेद		COMPLEX ANALYSIS	Practice			
24 October	Thursday	Pedagogy	शब्द भेद		COMPLEX ANALYSIS	Vocabulary - 1			
25 October	Friday		साहित्य		COMPLEX ANALYSIS	Vocabulary - 2			
28 October	Monday		साहित्य		COMPLEX ANALYSIS	Vocabulary - 3			
29 October	Tuesday		साहित्य		COMPLEX ANALYSIS	One word substitution - 1			
30 October	Wednesday		साहित्य		COMPLEX ANALYSIS	One word substitution - 2			
1 November	Friday		साहित्य		SEQUENCE AND SERIES	One word substitution - 3			
4 November	Monday		साहित्य		SEQUENCE AND SERIES	Spelling Errors - 1			
5 November	Tuesday		साहित्य		SEQUENCE AND SERIES	Spelling Errors - 2			
6 November	Wednesday		साहित्य		SEQUENCE AND SERIES	Spelling Errors - 3			



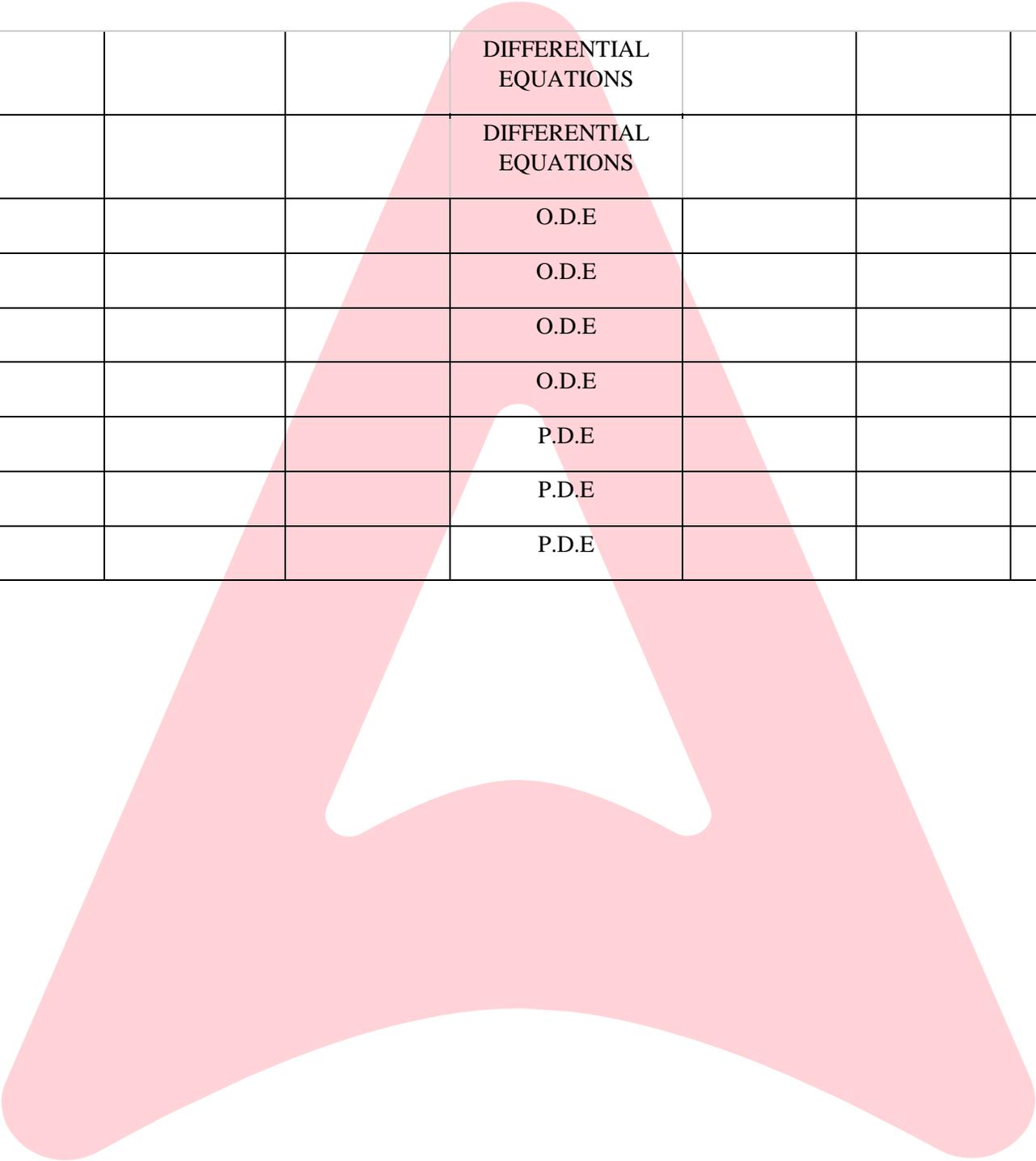
7 November	Thursday				PERMUTATIONS AND COMBINATIONS	Idioms & Phrases - 1			
8 November	Friday				PERMUTATIONS AND COMBINATIONS	Idioms & Phrases - 2			
11 November	Monday				PERMUTATIONS AND COMBINATIONS	Idioms & Phrases - 3			
12 November	Tuesday				PERMUTATIONS AND COMBINATIONS	Reading Comprehension - 1			
13 November	Wednesday				PROBABILITY	Reading Comprehension - 2			
14 November	Thursday				PROBABILITY	Reading Comprehension - 3			
15 November	Friday				PROBABILITY	Mock Tests - 1			
18 November	Monday				PROBABILITY	Mock Tests - 2			
19 November	Tuesday				BINOMIAL THEOREM	Mock Tests - 3			
20 November	Wednesday				BINOMIAL THEOREM	Sentence/Paraju mbles			

21 November	Thursday				BINOMIAL THEOREM	Sentence Rearrangement - 1			
22 November	Friday				BINOMIAL THEOREM	Sentence Rearrangement - 2			
25 November	Monday				STRAIGHT LINE	Noun - 1			
26 November	Tuesday				STRAIGHT LINE	Noun - 2			
27 November	Wednesday				STRAIGHT LINE	S-V-A Rules			
28 November	Thursday				STRAIGHT LINE	Pronoun - 1			
29 November	Friday				VECTOR AND 3D	Pronoun - 2			
2 December	Monday				VECTOR AND 3D	S-V-A Rules			
3 December	Tuesday				VECTOR AND 3D	Adjectives - 1			
4 December	Wednesday				VECTOR AND 3D	Adjectives - 2			
5 December	Thursday				VECTOR AND 3D	S-V-A Rules			
6 December	Friday				VECTOR AND 3D	Practice			



9 December	Monday				VECTOR CALCULUS	Verbs - 1			
10 December	Tuesday				VECTOR CALCULUS	Verbs - 216. Modal Verbs - 1			
11 December	Wednesday				VECTOR CALCULUS	Modal Verbs - 2			
12 December	Thursday				VECTOR CALCULUS				
13 December	Friday				MODERN AND ABSTRACT ALGEBRA				
16 December	Monday				MODERN AND ABSTRACT ALGEBRA				
17 December	Tuesday				MODERN AND ABSTRACT ALGEBRA				
18 December	Wednesday				MODERN AND ABSTRACT ALGEBRA				
19 December	Thursday				MODERN AND ABSTRACT ALGEBRA				
20 December	Friday				MODERN AND ABSTRACT ALGEBRA				
23 December	Monday				DYNAMICS				

24 December	Tuesday				DYNAMICS				
26 December	Thursday				DIFFERENTIATION				
27 December	Friday				DIFFERENTIATION				
30 December	Monday				DIFFERENTIATION				
31 December	Tuesday				LIMIT CONTINUITY DIFFERENTIABILITY				
1 January	Wednesday				LIMIT CONTINUITY DIFFERENTIABILITY				
2 January	Thursday				INTEGRATION				
3 January	Friday				INTEGRATION				
6 January	Monday				INTEGRATION				
7 January	Tuesday				INTEGRATION				
8 January	Wednesday				INTEGRATION				
9 January	Thursday				INTEGRATION				
10 January	Friday				INTEGRATION				
13 January	Monday				AREA OF CURVE				
14 January	Tuesday				AREA OF CURVE				
15 January	Wednesday				DIFFERENTIAL EQUATIONS				



16 January	Thursday				DIFFERENTIAL EQUATIONS				
17 January	Friday				DIFFERENTIAL EQUATIONS				
20 January	Monday				O.D.E				
21 January	Tuesday				O.D.E				
22 January	Wednesday				O.D.E				
23 January	Thursday				O.D.E				
24 January	Friday				P.D.E				
27 January	Monday				P.D.E				
28 January	Tuesday				P.D.E				