VASISHTHA GENESIS SCHOOL, BABEN, BARDOLI PERIODIC TEST-II (ACADEMIC SESSION 2024-25) SYLLABUS, PAPER PATTERN, DATE-SHEET FOR 12 A-SCIENCE

Dear Parents,

You are requested to go through the following document carefully. We wish you to keep guiding and motivating your wards for the upcoming examination.

SN	Subject & Exam Date	SYLLABUS	PAPER PATTERN				
01	PHYSICS(042)	Ch 02 Electric Potential And	SECTION A :Multiple Choice Type Question	(5x 1=5)			
		Capacitance	SECTION B: Very Short Type Question	(3x2=6)			
			SECTION C: Long Answer Type Question	(3x 3=9)			
			SECTION D :Very Long Type Question	(1x5=5)			
02	ENGLISH CORE (301)	Flamingo Deep Water	Section A - Reading passage Section B - Advanced writing skills	(1x5=5)			
		Keeping Quiet	Letter to Editor	(3x1=3)			
		Vistas The Tiger King	Formal invitation (Letter Type) Section C - Literature	(3x1=3)			
		Writing Skill	Reference to the context (any 1/2 extracts)	(1x2=2)			
		Letter to Editor	Short answer type questions(Flamingo) (Any 1)	(2x1=2)			
		Formal Invitation (Letter)	Short answer type questions(Vistas) (Any 1)	(2x1=2)			
			Long answer type questions(Flamingo) (Any 1) Long answer type questions(Vistas) (Any 1)	(4x1=4) (4x1=4)			
03	MATHEMATICS (041)	Ch:3 Matrices	MCQ	(5x1=5)			
		Ch:4 determinant	Very Short Answer Questions	(3x2=6)			
			Short Answer type Questions Long Answer type Questions	(2x3=6) (1x5=5)			
			Case Based Question	(1x3=3)			
04	BIOLOGY (044)	Ch:2 Human Reproduction(from	SECTION A :Multiple Choice Type Question	(5x1=5)			
		Pregnancy & Development) Ch:3 Reproductive Health	SECTION B: Very Short Type Question	(3x2=6)			
		Ch:4 Principles of Inheritance and	SECTION C: Long Answer Type Question	(3x3=9)			
		Variations (upto Dihybrid Cross)	SECTION D :Very Long Type Question	(1x5=5)			
05	CHEMISTRY(043)	Ch:6 Haloalkanes and	SECTION A :Multiple Choice Type Question	(5x1=5)			
		Haloarenes(XII B)	SECTION B: Very Short Type Question	(3x2=6)			
			SECTION C : Long Answer Type Question	(3x3=9)			
			SECTION D :Very Long Type Question	(1x 5=5)			
06	PHYSICAL EDUCATION (048)	Ch:1 Yoga Ch:2 Physical education &Sports for (CWSN)	Section A has 06 questions carrying 01 mark each. Section B has 02 Very Short Answer type questions 02 marks each.				
		lor (ower)	Section C has 02 Short Answer type questions carry				
			marks each.	(2x3=6)			
			Section D has 01 question carrying 04 marks each. Section E has 01 question carrying 05 marks each.	•			
07	INFORMATICS	Chapter 1 : Data Handling using	Section A has 06 questions carrying 01 mark each.	(1x5=5) (1x6=6)			
	PRACTICES (065)	Pandas	Section B has 02 Very Short Answer type questions	carrying 02			
		Chapter 2 : Data Visualization	marks each.	(2x2=4)			
		using Matplotlib	Section C has 02 Short Answer type questions marks each.	(3x2=6)			
		Chapter 5 : Computer Networks	Section D has 01 question carrying 04 marks each.	(4x1=4)			
			Section E has 01 question carrying 05 marks each. (5x1=5)				
			Note: All programming questions are to be answered using				
			Python Language only.				

18-06-2024	19-06-2024	20-06-2024	21-06-2024	22-06-2024	13-07-2024
TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SATURDAY
PHYSICS	IP/PE	CHEMISTRY	ENGLISH	MATHS/BIO	

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Principal

Exam Department Vice Principal