VASISHTHA GENESIS SCHOOL, BABEN, BARDOLI
PERIODIC TEST-II (ACADEMIC SESSION 2024-25)
SYLLABUS, PAPER PATTERN, DATE-SHEET FOR 12-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 Capacitance	SECTION A :Multiple Choice Type Question	(5x 1=5)
			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 Keeping Quiet **Vistas** The Tiger King **Writing Skill** Letter to Editor Formal Invitation (Letter)	Section A - Reading passage	(1x5=5)
			Section B - Advanced writing skills	
			Letter to Editor	(3x1=3)
			Formal invitation (Letter Type)	(3x1=3)
			Section C - Literature	
			Reference to the context (any 1/2 extracts)	(1x2=2)
			Short answer type questions(Flamingo) (Any 1)	(2x1=2)
			Short answer type questions(Vistas) (Any 1)	(2x1=2)
			Long answer type questions(Flamingo) (Any 1)	(4x1=4)
			Long answer type questions(Vistas) (Any 1)	(4x1=4)
03	MATHEMATICS (041)	Ch-1: Relations and Functions. Ch-2: Inverse Trigonometric Functions	MCQ	(5x1=5)
			Very Short Answer Questions	(3x2=6)
			Short Answer type Questions	(2x3=6)
			Long Answer type Questions	(1x5=5)
			Case Based Question	(1x3=3)
04	BIOLOGY (044)	Ch:2 Human Reproduction(from Pregnancy & Development) Ch:3 Reproductive Health Ch:4 Principles of Inheritance and Variations (upto Dihybrid Cross)	SECTION A :Multiple Choice Type Question	(5x1=5)
			SECTION B : Very Short Type Question	(3x2=6)
			SECTION C : Long Answer Type Question	(3x3=9)
			SECTION D :Very Long Type Question	(1x5=5)
05	CHEMISTRY(043)	Ch:6 Haloalkanes and Haloarenes(XII B)	SECTION A :Multiple Choice Type Question	(5x1=5)
			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. (6x1=6) Section B has 02 Very Short Answer type questions carrying 02 marks each. (2x2=4) Section C has 02 Short Answer type questions carrying 03 marks each. (2x3=6) Section D has 01 question carrying 04 marks each. (1x4=4) Section E has 01 question carrying 05 marks each. (1x5=5)	
07	INFORMATICS PRACTICES (065)	**Chapter 1 :** Data Handling using Pandas **Chapter 2 :** Data Visualization using Matplotlib **Chapter 5 :** Computer Networks	Section A has 06 questions carrying 01 mark each. (1x6=6) Section B has 02 Very Short Answer type questions carrying 02 marks each. (2x2=4) Section C has 02 Short Answer type questions carrying 03 marks each. (3x2=6) 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 TUESDAY	19-06-2024 WEDNESDAY	20-06-2024 THURSDAY	21-06-2024 FRIDAY	22-06-2024 SATURDAY	13-07-2024 SATURDAY
PHYSICS	IP/PE	CHEMISTRY	ENGLISH	MATHS/BIO	PTM

Exam Department	Vice Principal	Principal