

DAV INSTITUTIONS, MAHARASHTRA AND GUJARAT ZONE**(UNDER THE AEGIS OF DAVCAE, DAVCMC, NEW DELHI)****TERM 1- SYLLABUS & PAPER PATTERN (2025-26)****STD XI****SUBJECT : ENGLISH CORE - CODE 301**

SR.No	NAME OF THE UNIT/CHAPTER	QUESTION PAPER PATTERN (80 MARKS)
A.	SECTION A (READING SKILLS)	SECTION A - 26 MARKS MCQ's 22Q x 1M = 22 M SECTION B - 23 MARKS VERY SHORT ANSWERS 7Q x 1M = 7 M SHORT ANSWERS 2Q x 3M = 6 M LONG ANSWERS 5Q x 2M = 10 M SECTION C - 31 MARKS VERY SHORT ANSWERS - 10Q x 1M = 10 M SHORT ANSWERS - 3Q x 3M = 9 M LONG ANSWERS - 2Q x 6M = 12M TOTAL NUMBER OF QUESTIONS -16
I	READING COMPREHENSION THROUGH UNSEEN PASSAGES Q1. UNSEEN COMPREHENSION PASSAGE-1 (FACTUAL/DESCRIPTIVE/LITERARY) Q2. UNSEEN COMPREHENSION PASSAGE-2 (CASE BASED) Q3. NOTE MAKING & SUMMARISING	
B.	SECTION B (GRAMMAR & CREATIVE WRITING SKILLS)	
II	ENGLISH GRAMMAR Q4. GAP FILLING (TENSES & CLAUSES) Q5. REORDERING /TRANSFORMATION OF SENTENCES	
III	CREATIVE WRITING SKILLS SHORT WRITING SKILLS: Q6. CLASSIFIED ADVERTISEMENTS Q7. POSTER MAKING LONG WRITING SKILLS: Q8. SPEECH WRITING Q9. DEBATE WRITING	
C.	SECTION C (LITERATURE TEXTBOOK & SUPPLEMENTARY READING TEXT)	
	1. TEXT BOOK 1- HORNBILL	
	POETRY 1. A PHOTOGRAPH 2. THE LABURNUM TOP 3. THE VOICE OF THE RAIN PROSE 1. THE PORTRAIT OF A LADY 2. WE'RE NOT AFRAID TO DIE IF..... 3. DISCOVERING TUT.....	

	SUPPLEMENTARY READER - SNAPSHOTS	
	1. THE SUMMER OF THE BEAUTIFUL WHITE HORSE 2. THE ADDRESS	
	<p>PLEASE NOTE:</p> <p>Q10. Poetry Extract from Hornbill One Poetry extract out of two, from the book Hornbill, to assess comprehension, interpretation, analysis, inference and appreciation. (3x1=3 Marks)</p> <p>Q11. Prose Extract from Hornbill One Prose extract out of two, from the book Hornbill, to assess comprehension, interpretation, analysis, evaluation and appreciation. (3x1=3 Marks)</p> <p>Q12. Prose extract from Snapshots One prose extract out of two, from the book Snapshots, to assess comprehension, interpretation, analysis, inference and appreciation. (4x1=4 Marks)</p> <p>Q13. Short answer Questions from one prose & one poetry-Hornbill Two Short answer type questions (one from Prose and one from Poetry, from the book Hornbill), out of four, to be answered in 40-50 words. Questions should elicit inferential responses through critical thinking. (3x2=6 Marks)</p> <p>Q14. Short answer Question from Snapshots One Short answer type question, from the book Snapshots, to be answered in 40- 50 words. Questions should elicit inferential responses through critical thinking. One out of two questions to be done.(3x1=3 Marks)</p> <p>Q15. Long question from Hornbill One Long answer type question, from Prose/Poetry of Hornbill, to be answered in 120-150 words. Questions can be based on incident / theme / passage / extract / event, as reference points to assess extrapolation beyond and across the text. The question will elicit analytical and evaluative response from the student. Any one out of two questions to be done. (1x6=6 Marks)</p> <p>Q 16. Long Question from Snapshots One Long answer type question, based on the chapters from the book Snapshots, to be answered in 120-150 words, to assess global comprehension and extrapolation beyond the text. Questions to provide analytical and evaluative responses, using incidents, events, themes, as reference points. Any one out of two questions to be done. (1x6=6 Marks)</p>	

SUBJECT : CHEMISTRY - CODE 043

SR.No	NAME OF THE UNIT/CHAPTER	QUESTION PAPER PATTERN (70 MARKS)
1	SOME BASIC CONCEPTS OF CHEMISTRY	SECTION A - 16 MARKS MCQ's 12Q x 1M = 12 M ASSERTION- REASONING 4Q x 1M = 4 M SECTION B - 10 MARKS VERY SHORT ANSWERS 5Q x 2M = 10 M SECTION C - 21 MARKS SHORT ANSWERS 7Q x 3M = 21 M SECTION D - 8 MARKS CASE BASED QUESTIONS 2Q x 4M = 8 M SECTION E - 15 MARKS LONG ANSWERS 3Q x 5M = 15 M TOTAL NUMBER OF QUESTIONS - 33
2	STRUCTURE OF ATOM	
3	CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES s and p block- (FORMATIVE ASSESSMENT)	
4	CHEMICAL BONDING AND MOLECULAR STRUCTURE	
5	REDOX REACTIONS	

SUBJECT : PHYSICS - CODE 042

SR.No	NAME OF THE UNIT/CHAPTER	QUESTION PAPER PATTERN (70 MARKS)
1	UNITS AND MEASUREMENT.	SECTION A - 16 MARKS MCQ's 12Q x 1M = 12 M ASSERTION- REASONING. 4Q x 1M = 4 M SECTION B - 10 MARKS SHORT ANSWER TYPE (I). 5Q x 2M = 10 M SECTION C - 21 MARKS SHORT ANSWER TYPE (II) 7Q x 3M = 21 M SECTION D - 8 MARKS CASE BASED QUESTIONS. 2Q x 4M = 8 M SECTION E - 15 MARKS LONG ANSWERS TYPE. 3Q x 5M = 15 M TOTAL NUMBER OF QUESTIONS 33
2	MOTION IN A STRAIGHT LINE..	
3	MOTION IN A PLANE.	
4	LAWS OF MOTION.	
5	WORK, ENERGY AND POWER	
6	SYSTEM OF PARTICLES AND ROTATIONAL MOTION	
7	GRAVITATION	

SUBJECT : BIOLOGY - CODE - 044

SR.No	NAME OF THE UNIT/CHAPTER	QUESTION PAPER PATTERN (70 MARKS)
1	THE LIVING WORLD	SECTION A - 16 Q x 1 M = 16 M SECTION B - 5 Q x 2 M = 10M SECTION C - 7 Q x 3 M = 21 M SECTION D - 2 Q x 4 M = 8 M SECTION E - 3 Q x 5 M = 15 M
2	BIOLOGICAL CLASSIFICATION	
3	PLANT KINGDOM	
4	ANIMAL KINGDOM	
5	MORPHOLOGY OF FLOWERING PLANTS	
6	ANATOMY OF FLOWERING PLANTS	
7	STRUCTURAL ORGANISATION IN ANIMALS (FROG)	
8	CELL: THE FUNDAMENTAL UNIT OF LIFE	
9	BIOMOLECULES	
10	CELL CYCLE AND CELL DIVISION	

SUBJECT : MATHEMATICS- CODE- 041

SR.No	NAME OF THE UNIT/CHAPTER	QUESTION PAPER PATTERN (80 MARKS)
1	SETS	SECTION A - 20 MARKS MCQ's 18Q x 1M = 18 M ASSERTION- REASONING 2Q x 1M = 2 M SECTION B - 10 MARKS VERY SHORT ANSWER 5Q x 2M = 10 M SECTION C - 18 MARKS SHORT ANSWER 6Q x 3M = 18 M SECTION D - 20 MARKS LONG ANSWER 4Q x 5M = 20 M SECTION E - 12 MARKS CASE BASED QUESTION 3Q x 4M = 12 M
2	RELATIONS AND FUNCTIONS	
3	TRIGONOMETRIC FUNCTIONS	
4	COMPLEX NUMBERS	
5	LINEAR INEQUALITIES	
6	PERMUTATIONS AND COMBINATIONS	
7	BINOMIAL THEOREM	
8	SEQUENCES AND SERIES	

SUBJECT : APPLIED MATHEMATICS - CODE - 241

SR.No	NAME OF THE UNIT/CHAPTER	QUESTION PAPER PATTERN (80 MARKS)
1	SETS AND RELATIONS	SECTION A - 20 MARKS MCQ's 18Q x 1M = 18 M ASSERTION- REASONING 2Q x 1M = 2 M
2	FUNCTIONS	
3	NUMBERS AND QUANTIFICATION	SECTION B - 10 MARKS VERY SHORT ANSWER 5Q x 2M = 10 M
4	NUMERICAL APPLICATIONS	
5	SEQUENCE AND SERIES	SECTION C - 18 MARKS SHORT ANSWER 6Q x 3M = 18 M SECTION D - 20 MARKS LONG ANSWER 4Q x 5M = 20 M
6	PERMUTATIONS AND COMBINATIONS	
7	MATHEMATICAL REASONING	SECTION E - 12 MARKS CASE BASED QUESTION 3Q x 4M = 12 M
8	LIMITS, CONTINUITY	

SUBJECT : ACCOUNTANCY - CODE- 055

SR.No	NAME OF THE UNIT/CHAPTER	QUESTION PAPER PATTERN (80 MARKS)
1	INTRODUCTION TO ACCOUNTING.	SECTION A - 20 MARKS MCQ's 20Q x 1M = 20 M SECTION B - 12 MARKS SHORT ANSWERS I 4Q x 3M = 12M SECTION C - 24 MARKS SHORT ANSWERS II 6Q x 4M = 24 M SECTION D - 24 MARKS LONG ANSWER 4Q x 6M = 24 M
2	THEORY BASE OF ACCOUNTING (ACCOUNTING EQUATION)	
3	RECORDING OF TRANSACTION- I	
4	RECORDING OF TRANSACTION - II	
5	BANK RECONCILIATION STATEMENT	
6	TRIAL BALANCE (PART 1)	

SUBJECT : BUSINESS STUDIES - CODE - 054

SR.No	NAME OF THE UNIT/CHAPTER	QUESTION PAPER PATTERN (80 MARKS)
1	NATURE AND PURPOSE OF BUSINESS	SECTION A - 20 MARKS MCQ's 18Q x 1M = 18 M ASSERTION- REASONING 2Q x 1M = 2 M SECTION B - 12 MARKS SHORT ANSWERS I 4Q x 3M = 12 M SECTION C - 24 MARKS SHORT ANSWERS II 6Q x 4M = 24 M SECTION D - 24 MARKS LONG ANSWER 4Q x 6M = 24 M
2	FORMS OF BUSINESS ORGANISATION	
3	PUBLIC PRIVATE AND GLOBAL ENTERPRISES	
4	BUSINESS SERVICES	
5	EMERGING MODES OF BUSINESS	
6	SOCIAL RESPONSIBILITY OF BUSINESS AND BUSINESS ETHICS	

SUBJECT : ECONOMICS - CODE - 030

SR.No	NAME OF THE UNIT/CHAPTER	QUESTION PAPER PATTERN (80 MARKS)
	PART A – STATISTICS FOR ECONOMICS	SECTION A - 40 MARKS 20Q x 1M = 20 M MCQ's ASSERTION- REASONING MATCH THE FOLLOWING STATEMENT BASED QUESTIONS CASE STUDY PICTURE BASED SHORT ANSWER I 2Q x 3M = 6 M SHORT ANSWER II 3Q x 4M = 12 M LONG ANSWER 2Q x 6M = 12 M
1	INTRODUCTION	
2	COLLECTION OF DATA	
3	ORGANIZATION OF DATA	
4	MEASURES OF CENTRAL TENDENCY ARITHMETIC(MEAN, MEDIAN AND MODE)	SECTION B - 10 MARKS 40 MARKS 20Q x 1M = 20 M MCQ's ASSERTION- REASONING MATCH THE FOLLOWING STATEMENT BASED QUESTIONS CASE STUDY PICTURE BASED SHORT ANSWER I 2Q x 3M = 6 M SHORT ANSWER II 3Q x 4M = 12 M LONG ANSWER 2Q x 6M = 12 M
	PART B - INTRODUCTORY MICROECONOMICS	
1	INTRODUCTION	
2	CONSUMERS EQUILIBRIUM	
3	THEORY OF DEMAND	SHORT ANSWER I 2Q x 3M = 6 M SHORT ANSWER II 3Q x 4M = 12 M LONG ANSWER 2Q x 6M = 12 M
4	ELASTICITY OF DEMAND	

SUBJECT : COMPUTER SCIENCE - CODE- 083

SR.No	NAME OF THE UNIT/CHAPTER	QUESTION PAPER PATTERN (80 MARKS)
1	COMPUTER SYSTEM AND ORGANISATION	SECTION A -21 MARKS MCQ's 19Q x 1M = 19 M ASSERTION- REASONING 2Q x1M = 2 M SECTION B – 14 MARKS 7 Q X 2 M = 14 M SECTION C - 9 MARKS 3 Q X 3 M = 9 M. SECTION D - 16 MARKS 4 Q X 4 M = 16 M SECTION E - 10 MARKS 2 Q X 5 M = 10 M
2	DATA REPRESENTATION	
3	PROBLEM SOLVING(FLOWCHART AND ALGORITHM)	
4	GETTING STARTED WITH PYTHON	
5	PYTHON FUNDAMENTALS	
6	CONDITIONAL AND LOOPING CONSTRUCTS	
7	STRINGS IN PYTHON - I	
8	CYBER SAFETY	

SUBJECT : PHYSICAL EDUCATION- CODE - 048

SR.No	NAME OF THE UNIT/CHAPTER	QUESTION PAPER PATTERN (80 MARKS)
1	CHANGING TRENDS AND CAREER IN PHYSICAL EDUCATION.	SECTION A - 18 MARKS MCQ's 18Q x 1M = 16 M ASSERTION- REASONING 2Q x1M = 2 M SECTION B - 10 MARKS VERY SHORT ANSWER 5Q x 2M = 10 M SECTION C - 15 MARKS SHORT ANSWER 5Q x 3M = 15 M SECTION D - 12 MARKS CASE BASED QUESTION 3Q x 4M = 12 M SECTION E - 15 MARKS LONG ANSWER 3Q x 5M = 15 M
2	OLYMPIC VALUE EDUCATION	
3	YOGA.	
4	PHYSICAL EDUCATION AND SPORTS FOR CWSN.	
5	PHYSICAL FITNESS, WELLNESS AND LIFESTYLE.	