

D. A. V. PUBLIC SCHOOL, SAFILGUDA
HALFYEARLY EXAMINATION-2018
BLUE PRINT
CLASS- XI

ENGLISH(CODE:301)

MAX MARKS:80

SL.NO	SECTION	VSA ½ / 1(m)	SA 3(m) 4(m)	LA 5(m) 6(m)	VLA 10(m)	TOTAL
1	READING	12(1)	1(3)	1(5)		20
2	WRITING		1(4)	1(6)	1(10)	20
3	GRAMMAR	20(½)				10
4	READER	3(1)	3(3)	3(6)		30
	TOTAL	21	10	8	41	80

MATHEMATICS(CODE:041)

MAX MARKS:100

S.NO	TOPICS	V.S.A 1M	S.A I 2M	S.A.II 4M	L.A 6M	WEIGHTAGE
1	TRIGONOMETRIC FUNCTIONS	1(1)	2(2)	2(4)	1(6)	19
2	MATHEMATICAL INDUCTION			1(4)		4
3	COMPLEX NUMBERS		1(2)	1(4)		6
4	LINEAR INEQUALITIES				1(6)	6
5	PERMUTATIONS AND COMBINATIONS		1(2)	1*(4)		6
6	BINOMIAL THEOREM		1(2)		1(6)	8
7	SEQUENCES AND SERIES	1(1)	1(2)	1*(4)		7
8	STRAIGHT LINES	1(1)	1(2)	1(4)	1*(6)	13
9	STATISTICS			1(4)	1(6)	10
10	LIMITS AND DERIVATIVES	1(1)		1(4) 1*(4)	1*(6)	15
11	3D GEOMETRY		1(2)	1(4)		6
	TOTAL	4(1)	8(2)	11(4)	6(6)	100

NOTE: * Refers Choice In that Chapter.

PHYSICS(CODE:042)

MAX MARKS:70

S.No.	CHAPTER	VSA (1mark)	SAI (2 marks)	SA II (3marks)	LA (5 marks)	TOTAL
1.	UNITS AND MEASUREMENTS	1(1)	1(2)			3
2.	MOTION IN A STRAIGHT LINE & MOTION IN A PLANE & LAWS OF MOTION	1(1)	1(2)	3(3)	1(5)	17
5.	WORK ENERGY AND POWER & SYSTEM OF PARTICLES AND ROTATIONAL MOTION & GRAVITATION	1(1)	2(2)	4(3)		17
8	MECHANICAL PROPERTIES OF SOLID & MECHANICAL PROPERTIES OF FLUID & THERMAL PROPERTIES OF MATTER	2(1)	2(2)	2(3)	1(5)	17
9	RAY OPTICS & OSCILLATION		1(2)	3(3)	1(5)	16
TOTAL		5(1)	7(2)	12(3)	3(5)	70

CHEMISTRY (CODE:043) MAX MARKS:70

NAME OF THE TOPIC	VSAQ(1M)	SAQ(2M)	SAQ(3M)	LAQ(5M)	TOTAL MARKS
1.SOME BASIC CONCEPTS OF CHEMISTRY	1(1)	-	1(3)		5
2.STRUCTURE OF ATOM	-	-	1(3)	1(5)	8
3. CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES	1(1)	-	1(3)	-	4
4. CHEMICAL BONDING	-	1(2)	1(3)	-	5
5.STATES OF MATTER	-	-	2(3)	-	6
6. CHEMICAL THERMODYNAMICS	-	1(2)	1(3)	1(5)	10
7. REDOX REACTIONS	-	1(2)	1(3)	-	5
8. BASICS OF ORGANIC CHEMISTRY	1(1)	1(2)	1(3)	-	6
9. HYDROCARBONS	1(1)	1(2)	1(3)	1(5)	11
10. S- BLOCK ELEMENTS	-	1(2)	1(3)	-	5
11. ENVIRONMENTAL CHEMISTRY	1(1)	1(2)	1(3)	-	6
TOTAL	5(1)	7(2)	12(3)	3(5)	70

BIOLOGY(CODE:044) MAX MARKS:70

S No	Name of the chapter	VSA 1m	SAI 2m	SAII 3m	LA 5m	Total
1.	The living world	1(1)				1
2.	Biological Classification	1(1)				1
3.	Plant kingdom			1(3)		3
4.	Animal Kingdom		1(2)			2
5.	Digestion and absorption		1(2)			2
6.	Breathing and exchange of gases		1(2)			2
7.	Body fluids and Circulation			1(3)		3
8.	Excretory products and their elimination			1(3)		3
9.	Cell: Unit of life	1(1)		1(3)		4
10.	Biomolecules		1(2)	1(3)		5
11.	Cell cycle			1(3)		3
12.	Locomotion and movement			2(3)		6
13.	Neural control and coordination				1(5)	5
14.	Chemical control and coordination	1(1)		1(3)		4
15.	Photosynthesis in plants	1(1)	1(2)	1(3)		6
16.	Morphology of flowering plants			1(3)	1(5)	8
17.	Structural organisation in animals		1(2)	1(3)		5
18.	Anatomy in flowering Plants		1(2)		1(5)	7
	Total	5(1)	7(2)	12(3)	3(5)	70

INFORMATICS PRACTICES (CODE:265)

MAX MARKS:70

S.No.	CHAPTER	VSA (1m)	SA (2m)	LA (6m)	TOTAL
1.	Introduction COMPUTER SYSTEM	4(1)	3(2)		10
2.	Getting started with Programming using IDE	3(1)	1(2)		5
3.	Programming Fundamentals	3(1)	3(2)	1(6)	15
4.	Programming Guidelines	1(1)	2(2)		5
5.	Introduction to MySql	2(1)	2(2)		6
6.	Functions in MySQL	4(1)	4(2)	2(6)	24
8.	IT Applications	1(1)	2(2)		5
	TOTAL	18(1)	17(2)	3(6)	70

ACCOUNTANCY (CODE:055)

MAX MARKS:90

Name of Chapter	VSA (1)M	SA I (3)M	SA II (4)M	LA I (6)M	LA II (8)M	TOTAL
Theoretical Framework	3(1)	4(3)	-	-	-	15
Accounting Process	2(1)	2(3)	2(4)	4(6)	-	40
Financial Statements of Sole Proprietor	-	-	1(4)	-	2(8)	20
Financial Statement from Incomplete Records	-	-	1(4)	1(6)	-	10
Computers in accounting	1(1)	-	1(4)	-	-	05
TOTAL	6(1)	6(3)	5(4)	5(6)	2(8)	90

S. No.	UNIT	VSA (1Mark)	SA I (3Marks)	SA II (4 Marks)	L A (6 Marks)	TOTAL
1.	Statistics for Economics-Introduction	-	-	1 (4)	-	4
2.	Collection, organisation and presentation of data	2(1)	-	1(4)	1 (6)	12
3.	Micro Economics Introduction	-	-	1 (4)	-	4
4	Consumer's Equilibrium and Demand	3 (1)	-	1 (4)	1 (6)	13
5	Measures of central tendency	-	1(3)	1 (4)	-	7
6	Measures of dispersion	1 (1)	1(3)	-	1(6)	10
7	Producer Behaviour and Supply	-	1(3)	1 (4)	1 (6)	13
8	Correlation	2(1)	-	-	1(6)	8
9	Forms of market and price determination under perfect competition	-	1(3)	-	1(6)	9
TOTAL		8(1)	4(3)	6(4)	6(6)	80

BUSINESS STUDIES (CODE:054)**MAX MARKS:90**

S.NO.	CHAPTER	VSA(1M)	SA I (3M)	SAII (4M)	LA (5M)	LA (6M)	TOTA L
1	NATURE AND PURPOSE OF BUSINESS	1(1)		1(4)			5
2	FORMS OF BUSINESS ORGANISATIONS	1(1)	1(3)			1(6)	10
3	PRIVATE,PUBLIC AND GLOBAL ENTERPRISES	1(1)		1(4)	1(5)		10
4	BUSINESS SERVICES			1(4)		1(6)	10
5	EMERGING MODES OF BUSINESS	2(1)	1(3)				5
6	SOCIAL RESPONSIBILITIE S OF BUSINESS ETHICS		2(3)	1(4)			10
7	BUSINESS FINANCE	1(1)	1(3)		1(5)	1(6)	15
8	SMALL BUSINESS	1(1)		1(4)	1(5)		10
9	INTERNAL TRADE	1(1)	1(3)		1(5)	1(6)	15
	TOTAL MARKS	8(1)	6(3)	5(4)	4(5)	4(6)	90