

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

ENGLISH(CODE:301)

MAX MARKS:100

TYOLOGY	MCQ(1)	VSA(1)	SA (3)	SA(4)		LA(5)	LA(6)	LA(10)	TOTAL
READING	5(1)	14(1)	2 (3)	-		1 (5)	-	-	30
Writing	-	-	-	1(4)		-	1(6)	2(10)	30
Literature		4(1)	4(3)	-		-	4(6)	-	40
TOTAL	5(1)	18(1)	6(3)	1(4)		1(5)	5(6)	2(10)	100

MATHEMATICS(CODE:041)**MAX MARKS:100**

S.NO	TOPICS	V.S.A 1M	S.AI 2M	S.A.II 4M	L.A 6M	WEIGHTAGE
1.	RELATIONS & FUNCTIONS		1*(2)	1(4)		6
2.	INVERSE TRIGONOMETRIC FUNCTIONS			1*(4)		4
3.	MATRICES	1*(1)		1(4)		5
4.	DETERMINANTS		1(2)		1 *(6)	8
5.	DIFFERENTIATION		1*(2)	1(4)		6
6.	APPLICATION OF DERIVATIVES		1(2)	1*(4)	1(6)	12
7.	INDEFINITE INTEGRALS	1(1)	2(2)	1*(4)		9
8.	DEFINITE INTEGRALS			1* (4)		4
9.	APPLICATION OF INTEGRATION				1*(6)	6
10.	DIFFERENTIAL EQUATION	1(1)	1(2)	1(4)		7
11.	VECTOR ALGEBRA	1*(1)		1(4)		5
12.	3 -D GEOMETRY		1(2)	1(4)	1*(6)	12
13.	PROBABILITY			1(4)	1(6)	10
14.	LINEAR PROGRAMMING				1(6)	6
	TOTAL	4(1)	8(2)	11(4)	6(6)	100

NOTE: * Refers Choice In that Chapter.

S.No.	CHAPTER	VSA (1mark)	SAI (2 marks)	SA II (3marks)	LA (5 marks)	TOTAL
1.	ELECTRIC CHARGES AND FIELDS & ELECTRIC POTENTIAL AND CAPACITANCE & CURRENT ELECTRICITY	2(1)	2(2)	3(3)		15
3.	MOVING CHARGES AND MAGNETISM & MAGNETISM AND MATTER & ELECTROMAGNETIC INDUCTION & ALTERNATING CURRENT		1(2)	3(3)	1(5)	16
5.	ELECTROMAGNETIC WAVE & RAY OPTICS & WAVE OPTICS	2(1)	2(2)	2(3)	1(5)	17
6	DUAL NATURE OF MATTER & ATOMS & NUCLEI	1(1)		3(3)		10
7	SEMICONDUCTOR ELECTRONICS & COMMUNICATION SYSTEM		2(2)	1(3)	1(5)	12
TOTAL		5(1)	7(2)	12(3)	3(5)	70

NAME OF THE TOPIC	VASQ(1M)	SAQ(2M)	SAQ(3M)	LAQ(5M)	TOTAL
1.SOLUTIONS	-	1(2)	1(3)	-	5
2.ELECTRO CHEMISTRY	-			1(5)	5
3.CHEMICAL KINETICS	-	1(2)	1(3)	-	5
4. SURFACE CHEMISTRY	-	1(2)	1(3)	-	5
5. GENERAL PRINCIPLES OF EXTRACTION OF METALS	-	-	1(3)	-	3
6. CO-ORDINATION CHEMISTRY	-	-	1(3)	-	3
7. POLYMERS	-	-	1(3)	-	3
8.P-BLOCK ELEMENTS		1(2)	2(3)	-	8
9. d-& f-BLOCK ELEMENTS	2(1)	-	-	1(5)	7
10. HALOALKANES & HALOARENES	-	1(1)	1(3)	-	5
11.ALCOHOLS, PHENOLS AND ETHERS	-	-	-	1(5)	5
12. ALDEHYDES KETONES AND CARBOXYLIC ACIDS	-	1(2)	1(3)	-	5
13. NITROGEN COMPOUNDS	1(1)	-	1(3)	-	4
14.BIO MOLECULES	1(1)	1(2)	-	-	3
15. CHEMISTRY IN EVERYDAY LIFE	1(1)	-	1(3)	-	4
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
	Reproduction in organisms	1(1)				1
	Sexual reproduction in flowering plants			1(3)		3
	Human reproduction	1(1)		1(3)		4
	Reproductive Health		1(2)			2
	Principles of inheritance and variation		1(2)	1(3)		5
	Molecular basis of inheritance		1(2)		1(5)	7
	Evolution		1(2)	1(3)		5
	Human Health and Disease			2(3)		6
	Strategies for Enhancement in food production		1(2)		1(5)	7
	Microbes in Human Welfare	1(1)	1(2)	1(3)		6
	Biotechnology principles and processes				1(5)	5
	Biotechnology and its applications			2(3)		6
	Organisms and Populations			1(3)		3
	Ecosystem			1(3)		3
	Biodiversity and Conservation	1(1)		1(3)		4
	Environmental issues	1(1)	1(2)			3
	Total	5(1)	7(2)	12(3)	3(5)	70

INFORMATICS PRACTICES (CODE:265)**MAX MARKS:70**

S.No.	CHAPTER	VSA (1m)	SAI (2m)	LA (6m)	TOTAL
1.	Computer networking and open source concepts	4(1)	3(2)		10
2.	GUI programming A Review	3(1)	1(2)		5
3.	Basics of Object Oriented Programming	3(1)	3(2)	1(6)	15
4.	HTML and XML	1(1)	2(2)		5
5.	My Sql Revision Tour	2(1)	2(2)		6
6.	More on Databases and Sql	2(1)	2(2)	1(6)	12
7.	Advanced RDBMS Concepts	2(1)	2(2)	1(6)	12
8.	IT Applications	1(1)	2(2)		5
	TOTAL	18(1)	17(2)	3(6)	70

ACCOUNTANCY (CODE:055)**MAX MARKS:80**

Name of Chapter	VSA (1)M	SA I (3)M	SA II (4)M	LA I (6)M	LA II (8)M	TOTAL
Accounting for Partnership Firms	4(1)	1(3)	2(4)	2(6)	1(8)	35
Company Accounts	1(1)	2(3)	-	-	1(8)	15
Non Profit Organizations	1(1)	1(3)	-	1(6)	-	10
Analysis of Financial Statements	1(1)	1(1)	1(1)	-	-	8
Cash Flow Statement	2(1)	-	1(4)	1(6)	-	12
TOTAL	8(1)	4(3)	5(4)	4(6)	2(8)	80

ECONOMICS (CODE:030)**MAX MARKS:80**

S. No.	UNIT	VSA (1Mark)	SA I (3Marks)	SA II (4 Marks)	L A (6 Marks)	TOTAL
1	Microeconomic s- Introduction	1(1)	1(3)	-	-	4
2	Consumer's Equilibrium and Demand	-	1(3)	1(4)	1 (6)	13
3	Producer Behaviour and supply	3(1)	-	1(4)	1 (6)	13
4	Forms of markets and price determination under perfect competition	-	-	1(4)	1(6)	10
5	National Income and Related Aggregates	-	-	1(4)	1(6)	10
6	Money and Banking	2(1)	-	1(4)	-	6
7	Determination of Income and Employment	-	2(3)	-	1(6)	12
8	Government Budget and the Economy	2(1)	-	1(4)	-	6
9	Balance of Payment	-	-	-	1(6)	6
TOTAL		8(1)	4(3)	6(4)	6(6)	80

Name of the Chapter	VSA (1)	SA I (3)	SA II (4)	LA (5)	LA I (6)	TOTAL
Nature and Significance of Management Principles Of Management	1(1)	1(3)	1(4)	1(5)	1(6)	19
Business Environment Planning	1(1)	-	1(4)	-	-	05
Organizing Staffing Directing Controlling	2(1)	2(4)	2(4)	1(5)	2(6)	33
Financial Management	1(1)	1(3)	-	-	-	04
Financial Market	1(1)	-	1(4)	-	-	05
Marketing Management	1(1)	1(3)	-	1(5)	-	09
Consumer Protection	1(1)	-	1(4)	-	-	05
Total	8(1)	5(3)	6(4)	3(5)	3(6)	80