



D.A.V. PUBLIC SCHOOL

Beria Road, Bazzpur, U S Nagar, Uttarakhand-262401
Affiliated to CBSE, New Delhi vide Affiliation No.3530245,
(An English Medium Co-educational Sr. Secondary School)
(Under Direct Control of D.A.V. College Managing Committee, New Delhi)
ASSIGNMENT OF CLASS XII SCIENCE

ENGLISH:

1. Read the novel INVISIBLE MAN and write the summary of it. (20)
2. Watch any movie of your choice and give your comment as a critic. (15)
3. Solve two Board papers (15)
4. Prepare a magazine of the school.(50)

- PHYSICS** :1.Make a project file on investigatory project from your syllabus. (50 Marks)
2. Do all the test questions and UT question paper. (30 Marks)
 3. Do NCERT numericals from Chapter 1 to 3. (20 Marks)

- CHEMISTRY**: 1.Make a project file on investigatory project from your syllabus. (50 Marks)
2. Do all the test questions and UT question paper and 2018 board papers till chapter 5. (25 Marks)
 3. Do NCERT numericals from Chapter 1 to 5. (25 Marks)

- MATHS**: Chapter-1-MATRICES(25 Marks) Chapter-4-DETERMINANTS(25 Marks) Chapter-5 CONTINUITY Chapter-6- APPLICATION OF
AND DIFFERENTIABILITY DERIVATIVES(25 Marks) (25 Marks)

PAGE NO.	Question No.	PAGE NO.	Question No.	PAGE NO.	Question No.	PAGE NO.	Question No.
65	10	116	Example 14	160	23	198	7,8,10,11,14,15
69	Example 8	117	Example 15	161	26,28	203	Example 12
70	Example 9	118	Example 16	166	6,9,10	204	Example 13
82	13,17,18,19	119	4	174	6	205	5,6(e),7,9
87	Example 22	120	6	175	Example 30	206	14
88	5(ii)	121	12,13,14	176	Example 33	208	Example 16
90	12	122	Example 18	178	6,9,13	209	Example 17,18
92	Example 23	123	4(ii)	181	7,8,11	212	15,18,19
94	Example 24	132	13,18	184	12,17	213	21,23,25
96	Example 25	135	Example 29	186	3,Example 44(iii)	215	Example 25
98	Example (26,27)	137	Example 30	188	Example 45(iii)	216	1(v,xi)
100	1,3,4,9	138-140	Example (31,32,33,34)	190	Example 47	225	Example 35
101	11,15	141-142	7,12,14,16	191	14,15	226,227	Example (36,37,38)
				192	16,17,23	231	Example 41
						233	17-26
						235	Example 43,44
						236,237,238,239,240	Example (45,46,47,48,50)
						242-244	3,5,6,8,9,10,11,12,15,17,18,24

BIOLOGY: Q.1 Do assignment Questions of Chapter 1, 2, 3 and 4.

(50 Marks)

Q.2 Prepare investigatory project on one of the following topics

(50 Marks)

a) AIDS

b) DNA fingerprinting

c) Drugs and Alcohol

d) Cancer

e) Malaria/Dengue

- f) Air pollution (Effect on Algae, Protozoa, fish or insects) case study
- g) Contraceptive Methods
- h) Chromosomal Disorders
- i) Mendelian Disorders
- j) Pedigree analysis
- k) Allergy
- l) Tissue Culture/Somatic hybridization-recent advancements
- m) Transgenic animals and plants-ethical issues
- n) Reproductive health and hygiene

PHE

EACH QUESTION CARRIES 10 MARKS

1. What is the Tournament? And briefly Explain it.
2. Important of tournament.
3. What is intramural and extramural Activities? And its import.
4. Briefly explain the importance of planning in any type of tournament.
5. Explain the balance Diet. Macro and micro nutrition.
6. What is back pain? Related relief Asana.
7. Specific sports programme. Explain briefly.
8. Explain Asanas as a preventive measure.
9. What is motor development and factors affecting.
10. Curative Measure for postural Deformities.

EACH QUESTION CARRIES 10 MARKS

- IP:** Q1. Write simple program to make Calculator with clear and exit buttons.
- Q2. Write Java program to make salary application with clear and exit buttons.
- Q3. Write SQL queries to make database, a relevant table.
- Q4. Apply all queries on table.
- Q5. What do you understand by MySQL. Write some key features of MySQL.
- Q6. Write short notes on JVM, IDE, RAD, JAVA, HUB
- Q7. What do you understand by Networking? Explain LAN, WAN and MAN.
- Q8. Design a network for computer lab with suitable devices.
- Q9. Search some open office and proprietary software on internet.
- Q10. Make a model on any relevant topic of networking. Example Modem.

Academic Co-ordinator

Principal

