

PRATAP PUBLIC SCHOOL, KARNAL**Class Test Schedule (2026-2027)****Class - XI**

Date	Day	Subject
17-04-2026	Friday	English
20-04-2026	Monday	Physics/B.St./Pol. Sci.
22-04-2026	Wednesday	Chemistry/Economics
24-04-2026	Friday	Bio./Maths / Account
27-04-2026	Monday	Opt. Subject
28-04-2026	Tuesday	Hindi
29-04-2026	Wednesday	Add. Subject
20-07-2026	Monday	English
22-07-2026	Wednesday	Physics/B.St./Pol. Sci.
24-07-2026	Friday	Chemistry/Economics
27-07-2026	Monday	Bio./Maths / Account
28-07-2026	Tuesday	Opt. Subject
29-07-2026	Wednesday	Hindi
30-07-2026	Thursday	Add. Subject
21-10-2026	Wednesday	English
22-10-2026	Thursday	Physics/B.St./Pol. Sci.
23-10-2026	Friday	Chemistry/Economics
27-10-2026	Tuesday	Bio./Maths / Account
28-10-2026	Wednesday	Opt. Subject
30-10-2026	Friday	Hindi
02-11-2026	Monday	Add. Subject
28-01-2027	Thursday	English
29-01-2027	Friday	Physics/B.St./Pol. Sci.
01-02-2027	Monday	Chemistry/Economics
03-02-2027	Wednesday	Bio./Maths / Account
04-02-2027	Thursday	Opt. Subject
05-02-2027	Friday	Hindi
08-02-2027	Monday	Add. Subject

PRATAP PUBLIC SCHOOL, KARNAL
SYLLABUS
CLASS-XI

SESSION (2026-2027)

ENGLISH (Core)

Hornbill (NCERT) and Snapshots (NCERT)

UNIT TEST-I (40 MARKS)

Reading Skills: Comprehension passage

Creative Writing Skills:- Short Compositions :

Notice-writing, Posters

Long Compositions :

Letter to Editor,

Article Writing

Literature: Hornbill

Poetry : A Photograph

Laburnum Top

Prose : The Portrait of a Lady

We Are Not Afraid to Die.

Landscape of the Soul (Reading)

Snapshots : The Summer of the Beautiful White Horse

The Address

MID TERM : (80+20 MARKS)

Reading Skills: Comprehension Passage

Note Making

Creative Writing Skills:- Short Compositions :

Classified Advertisements

Long Compositons :

Speech, Debate, Report

Literature : Hornbill

Poetry : Voice of the Rain

Childhood

Prose: Discovering Tut

The Ailing Planet

Snapshots : Prose - Albert Einstein at School

Assesment of Listening & Speaking Skills (10 M) + Project Work (10 M)

Note- Unit Test I syllabus will be included in Mid-Term Exam.

UNIT TEST-II (40 MARKS)

Reading Skills: Note Making

Creative Writing Skills:- Short Compositions :

Invitation : Formal, Informal and their Replies

Long Compositons :

Job Application

Report Writing

Literature : Hornbill

Poetry : Father to Son

Prose: The Browning Version

Silk Road (Reading)

Snapshots : Prose- Mother's Day

Tale of Melon City

Annual Exam (80+20 marks)

Reading skills: Comprehension Passage

Note Making

Creative Writing Skills:- All Writing Skills Done in Previous Terms

Literature : Hornbill

Prose: The Adventure (Reading)

Snapshots : Prose- The Birth

*** Syllabus of all previous terms will be included.**

*** Assessment of Speaking & Listening Skills (10 M) + Project Work (10 M)**

QUESTION PAPER FORMAT : UNIT TEST-I & UNIT TEST-II

SECTION A : Reading Skills :	8 marks
1) Comprehension Passage Note Making	8 marks
SECTION B : Creative Writing Skills :	10 marks
2) Short Composition	5 marks
3) Long Composition	5 marks
SECTION C : LITERATURE:	22 marks
4) Poem Extract:	4 marks
5) SAQ: 2x4	8 marks
6) LAQ (Hornbill)	5 marks
7) LAQ (Snapshots)	5 marks

QUESTION PAPER FORMAT : MID TERM & FINAL EXAM:

SECTION A : Reading Skills:	20 marks:
1) Reading Comprehension:	12 marks
2) Note Making	8 marks
SECTION B : Creative Writing Skills :	18 marks
3) Short Compositions : Notice, Classified Advertisements, Posters	4 marks
4) Short Composition: Invitations & Replies:	4 marks
5) Long Compositions : Letter to Editor, Job Application:	5 marks
6) Long Compositions : Article, Speech, Debate, Report:	5 marks
SECTION C : LITERATURE	42 marks
7) Poetry Extract (3 MCQ + 3 VSQ)	6 marks
8) Prose extract from Hornbill (3 MCQ + 3 VSQ)	6 marks
9) Prose extract from Snapshots (2 MCQ + 2 VSQ)	4 marks
10) SAQ (Hornbill)	10 marks
11) SAQ (Snapshots)	6 marks
12) LAQ (Hornbill)	5 marks
13) LAQ (Snapshots)	5 marks

हिंदी (302)

पाठक पुस्तकें :-

1. आरोह भाग-1 (NCERT)
2. वितान भाग-1 (NCERT)
3. अभिव्यक्ति और माध्यम (NCERT)

UNIT TEST-I (40 अंक)

आरोह भाग-1

गद्य खंड - (09 अंक)

पाठ-1 नमक का दारोगा

पाठ-2 मियाँ नसीरुद्दीन

काव्य खंड - (09 अंक)

पाठ-1 कबीर

पाठ-2 मीरा

वितान- (5 अंक)

पाठ-1 भारतीय गायिकाओं में बेजोड़ : लता मंगेशकर

अभिव्यक्ति और माध्यम

पाठ-1 जनसंचार के माध्यम (4 अंक)

औपचारिक पत्र (5 अंक)

अपठित गद्यांश (8 अंक)

MID-TERM (80 MARKS) + परियोजना एवं श्रवण-वाचन 20 अंक

आरोह भाग-1

गद्य खंड - (15 अंक)

पाठ-1 नमक का दारोगा

पाठ-2 मियाँ नसीरुद्दीन

पाठ-3 अपू के साथ ढाई साल

पाठ-4 विदाई संभाषण

पाठ-5 गलता लोहा

काव्य खंड - (15 अंक)

पाठ-1 कबीर

पाठ-2 मीरा

पाठ-3 भवानी प्रसाद मिश्र

पाठ-4 त्रिलोचन

पाठ-5 दुष्यंत कुमार

वितान - (10 अंक)

पाठ-1 भारतीय गायिकाओं में बेजोड़ : लता मंगेशकर

पाठ-2 राजस्थान की रजत बूंदें

अभिव्यक्ति और माध्यम— (11 अंक)

- पाठ-1 जनसंचार के माध्यम
पाठ- 2 पत्रकारिता के विविध आयाम
पाठ- 9 डायरी लिखने की कला
रचनात्मक लेखन (6 अंक)
औपचारिक पत्र (5 अंक)
अपठित गद्यांश (10 अंक)
अपठित पद्यांश (08 अंक)

UNIT TEST-II (40 अंक)

आरोह भाग-1

गद्य खंड – (12 अंक)

- पाठ- 6 रजनी
पाठ- 7 जामुन का पेड़
पाठ- 8 भारत माता

काव्य खंड – (05 अंक)

- पाठ- 6 अक्क महादेवी
पाठ- 7 अवतार सिंह 'पाश'
पाठ- 8 निर्मला पुतुल

वितान – (5 अंक)

- पाठ- 3 आलो-अंधारि

अभिव्यक्ति और माध्यम – (5 अंक)

- पाठ- 10 कथा-पटकथा
पाठ- 14 कार्यालयी लेखन और प्रक्रिया
(औपचारिक पत्र, कार्यसूची और प्रेस विज्ञप्ति)
पाठ- 15 स्ववृत्त लेखन और रोजगार संबंधी आवेदन पत्र
पाठ- 16 कोश – एक परिचय
रचनात्मक लेखन (5 अंक)
अपठित काव्यांश (8 अंक)

Annual Exam as per CBSE Complete Syllabus

Format of Question Paper Unit Test-I & Unit Test-II

Unit Test-I

1. अपठित गद्यांश	$1 \times 4 + 2 \times 2$	=	8 अंक
2. पठित पद्यांश	5×1	=	5 अंक
3. अभिव्यक्ति और माध्यम	2×2	=	4 अंक
4. आरोह गद्य खंड से प्रश्न	3×3	=	9 अंक
5. आरोह पद्य खंड से प्रश्न	2×2	=	4 अंक
6. औपचारिक पत्र लेखन	5×1	=	5 अंक
7. वितान	5×1	=	<u>5 अंक</u>
		=	<u>40 अंक</u>

Unit Test-II

1. अपठित पद्यांश	$1 \times 4 + 2 \times 2$	=	8 अंक
2. पठित गद्यांश	5×1	=	5 अंक
3. अभिव्यक्ति और माध्यम	$3 + 2$	=	5 अंक
4. आरोह गद्य खंड से प्रश्न	$2+2+3$	=	7 अंक
5. आरोह पद्य खंड से प्रश्न	$2 + 3$	=	5 अंक
6. रचनात्मक लेखन	5×1	=	5 अंक
7. वितान से प्रश्न	5×1	=	<u>5 अंक</u>
		=	<u>40 अंक</u>

Format of Question Paper Mid-Term and Annual Exam (80 अंक)

1. अपठित गद्यांश	$1 \times 4 + 2 \times 3$	=	10 अंक
2. अपठित पद्यांश	$1 \times 4 + 2 \times 2$	=	08 अंक
3. रचनात्मक लेखन	6×1	=	06 अंक
4. औपचारिक पत्र लेखन	5×1	=	05 अंक
5. अभिव्यक्ति और माध्यम	$2 \times 4 + 3$	=	11 अंक
6. पठित काव्यांश	5×1	=	05 अंक
7. काव्य खंड से प्रश्न	3×2	=	06 अंक
8. काव्य खंड से प्रश्न	2×2	=	04 अंक
9. पठित गद्यांश	5×1	=	05 अंक
10. गद्य खंड से प्रश्न	3×2	=	06 अंक
11. गद्य खंड से प्रश्न	2×2	=	04 अंक
12. वितान पुस्तक से प्रश्न	5×2	=	<u>10 अंक</u>
		=	<u>80 अंक</u>

MATHEMATICS (041)

Book : i) NCERT

ii) NCERT (Exemplar)

Unit Test-I (40 marks)

	Marks
Ch-1 Sets	10
Ch-2 Relations and Functions	10
Ch-3 Trigonometry	20

Mid-Term (Theory 80 marks + Pr. 20 marks)

Ch-1 Sets	08
Ch-2 Relations and Functions	08
Ch-3 Trigonometry	15
Ch-4 Complex number and Quadratic Equations	08
Ch-5 Linear Inequality	08
Ch-6 Permutations and Combinations	10
Ch-7 Binomial Theorem	08
Ch-8 Sequences and Series	15

Unit Test-II (40 Marks)

Ch-9 Straight line	12
Ch-10 Conic Section	10
Ch-11 Three Dimensional Geometry	04
Ch-13 Statistics	06
Ch-14 Probability	08

Annual Exam (Theory 80 marks+Pr. 20 marks)

Ch-12 Limit and Derivatives with complete syllabus

MARKING

Format of question paper (For UT-1 and UT-2)

No. of Question		Marks	=	Total
11	×	1	=	11
3	×	2	=	06
3	×	3	=	09
1	×	4	=	04 (Case study)
2	×	5	=	<u>10</u>
				<u>40</u>

Format of question paper for Mid Term & Annual Exam

No. of Question		Marks	=	Total
20	×	1	=	20 (2-Assertion Reason)
5	×	2	=	10
6	×	3	=	18
3	×	4	=	12 (Case study)
4	×	5	=	<u>20</u>
				<u>80</u>

PHYSICS (042)

Books: NCERT + Exemplar

Unit Test-I (35 Marks)

Chapters	Marks
1. Physical world and Measurement	05
2. Motion in straight line	15
3. Motion in a plane	<u>15</u>
	<u>35</u>

Mid-Term (70 Marks)

1. Physical world and Measurement	05
2. Motion in straight line	20
3. Motion in a plane]
4. Laws of motion	
5. Work, energy and power	15
6. System of particles and Rotational motion	10
7. Gravitation	<u>10</u>
	<u>70</u>

Unit Test-II (35 marks)

1. Mechanical properties of solids	06
2. Mechanical properties of fluids	14
3. Thermal properties of matter	07
9. Thermodynamics	<u>08</u>
	<u>35</u>

Annual Exam (70 marks + Pr. 30)

1. Physical world and Measurement]	23
2. Motion in straight line		
3. Motion in a plane		
4. Laws of motion		
5. Work energy and power]	17
6. System of particles and Rotational motion		
7. Gravitation		
8. Mechanical properties of solids]	20
9. Mechanical properties of fluids		
10. Thermal properties of matter		
11. Thermodynamics		
12. Kinetic Theory		
13. Oscillation]	10
14. Waves		
		<u>70</u>

MARKING SCHEME

Format of question paper (For UT-1 and UT-2)

No. of Question		Marks	=	Total
10	×	1	=	10
5	×	2	=	10
2	×	3	=	06
1	×	4	=	04
1	×	5	=	<u>05</u>
				<u>35</u>

Format of question paper for Mid Term & Annual Exam

No. of Question		Marks	=	Total
16	×	1	=	16
5	×	2	=	10
7	×	3	=	21
2	×	4	=	04
3	×	5	=	<u>15</u>
				<u>70</u>

CHEMISTRY (043)

BOOKS: i) NCERT TEXT BOOK
ii) NCERT EXEMPLAR

UNIT TEST-I (35 Marks)

Marks

- | | |
|---|------------------|
| 1. Some Basic Concepts of Chemistry | 20 |
| 2. Atomic Structure (upto Bohr's Model of Atom) | <u>15</u> |
| | <u>35</u> |

MID-TERM (Theory 70 marks + Practical 30 marks)

- | | |
|---|------------------|
| 1. Some Basic Concepts of Chemistry | 10 |
| 2. Atomic Structure | 10 |
| 3. Periodic Properties | 12 |
| 4. Chemical Bonding and Molecular Structure | 15 |
| 5. Equilibrium | 15 |
| 6. Redox Reactions | <u>08</u> |
| | <u>70</u> |

UNIT TEST-II (35 Marks)

- | | |
|---|------------------|
| 1. Some Basic Concepts of Organic Chemistry | 18 |
| 2. Hydrocarbons | <u>17</u> |
| | <u>35</u> |

ANNUAL EXAM (Theory 70 marks + Practical 30 marks)

- | | |
|---|------------------|
| 1. Some Basic Concepts of Chemistry | 07 |
| 2. Structure of Atom | 09 |
| 3. Classification of Elements and Periodic Properties | 06 |
| 4. Chemical Bonding and Molecular Structure | 07 |
| 5. Chemical Thermodynamics | 09 |
| 6. Equilibrium | 07 |
| 7. Redox Reactions | 04 |
| 8. Some Basic Concepts of Organic Chemistry | 11 |
| 9. Hydrocarbons | <u>10</u> |
| | <u>70</u> |

MARKING SCHEME

Format of question paper (For UT-1 and UT-2)

	No. of Questions		Marks		Total
	10	×	1	=	10
	5	×	2	=	10
	2	×	3	=	06
(Case Based)	1	×	4	=	04
	1	×	5	=	<u>05</u>
					<u>35</u>

Format of question paper (For Mid Term & Annual Exam)

	No. of Questions		Marks		Total
	16	×	1	=	16
	05	×	2	=	10
	07	×	3	=	21
(Case Based)	02	×	4	=	08
	03	×	5	=	<u>15</u>
					<u>70</u>

BIOLOGY (044)

BOOKS (i) NCERT TEXT BOOK

(ii) NCERT EXEMPLAR

Unit-Test-I (35 Marks)

Marks

Ch-1	The Living World	05
Ch-2	Biological Classification	08
Ch-3	Plant Kingdom	08
Ch-4	Animal Kingdom	08
Ch-14	Breathing & exchange of gases	06

Mid-Term (Theory 70 Marks + Pr. 30 Marks)

Ch-1	The Living World	03
Ch-2	Biological Classification	05
Ch-3	Plant Kingdom	06
Ch-4	Animal Kingdom	06
Ch-5	Morphology of flowering plants	07
Ch-6	Anatomy of flowering plants	07
Ch-7	Structural Organisation in Animals	07
Ch-8	Cell - The Unit of life	09
Ch-9	Biomolecules	09
Ch-10	Cell Cycle and Cell Division	07
Ch-14	Breathing & exchange of gases	04

Unit Test-II (35 Marks)

Ch-13	Photosynthesis in higher plants	07
Ch-12	Respiration in plants	07
Ch-13	Plant growth & development	07
Ch-15	Body fluids & circulation	07
Ch-16	Excretory products & their elimination	07

Annual Exam (Theory 70 marks + Pr. 30)

Complete Syllabus

Unit-I	Diversity of living organisms	15
Unit-II	Structural organisation in plants and animals	10
Unit-III	Cell structure and function	15
Unit-IV	Plant Physiology	12
Unit-V	Human Physiology	18

MARKING SCHEME

Format of question paper (For UT-1 and UT-2)

No. of Question		Marks		Total
5	×	1	=	05
3	×	2	=	06
5	×	3	=	15
1	×	4	=	04
1	×	5	=	<u>05</u>
				<u>35</u>

Format of question paper for Mid Term & Annual Exam

No. of Question		Marks		Total
16	×	1	=	16
05	×	2	=	10
07	×	3	=	21
02	×	4	=	08
03	×	5	=	<u>15</u>
				<u>70</u>

GEOGRAPHY (029)

Books **Book – I** **Fundamentals of Physical Geography (NCERT)**

Book - II **India: Physical Environment (NCERT)**

Unit Test -I (35 Marks)

Marks

Book – II	Ch -1	India: Location	10
	Ch-2	Structure and Physiography	12
	Ch-3	Drainage System	13

Term-I (70 Theory + 30 Practical)

Book - I	Ch-1	Geography as a Discipline	05
	Ch-3	Interior of the Earth	09
	Ch-4	Distribution of Continents and Oceans	10
Book – II	Ch -1	India: Location	06
	Ch-2	Structure and Physiography	10
	Ch-3	Drainage System	10
	Ch-4	Climate	10
	Ch-5	Natural Vegetation	10

Map work: Related to chapters (Only Book - II)

UNIT TEST -II (35 Marks)

Book – I	Ch-5	Minerals and Rocks	06
	Ch-6	Geomorphic Processes	05
	Ch-7	Landforms and their Evolution	10
	Ch-8	Composition and Structure of Atmosphere	05
	Ch-9	Solar Radiation, Heat Balance and Temperature	09

Term-II (70 Theory + 30 Practical)

Book- II	Ch-7	Natural Hazards and Disasters	03
	Ch-10	Atmospheric Circulation and Weather Systems	04
	Ch-11	Water in the Atmosphere	04

Map work: Related to Chapters

Note: Entire Syllabus will be included for Annual Examination

MARKING SCHEME

Format of question paper (For UT-1 and UT-2)

No. of Question		Marks		Total
8	×	1	=	08
4	×	3	=	12
3	×	5	=	<u>15</u>
				<u>35</u>

Format of question paper for Mid Term & Annual Exam

No. of Question		Marks		Total
17	×	1	=	17
2	×	3	=	06
4	×	3	=	12
5	×	5	=	<u>25</u>
Map work (2Q. ×5 M)			=	<u>10</u>
				<u>70</u>

PHYSICAL EDUCATION (048)

Unit Test-I (35 Marks)	Marks
1. Changing Trends and Career in Physical Education	11
2. Olympic Value Education	12
3. Physical Fitness, Wellness & Life Style	12
Mid Term (70 Marks)	
Syllabus of UT- I	42
4. Physical Education and Sports for CWSN	14
5. Yoga	14
Unit Test-II (35 Marks)	
6. Physical Activity & Leadership Training	11
7. Test, Measurement & Evaluation	12
8. Fundamentals of Anatomy, Physiology & Kinesiology in Sports	12
Annual (70 Marks)	
Chapeter 1 - 8	56
9. Psychology and Sports	07
10. Training and Doping in Sports	07

PAINTING (049)

Book: An Introduction to Indian Art (Part-I)

Unit Test-I (Theory 15 Marks)

Marks

- | | | |
|----|-----------------------------|----|
| 1. | Art – an introduction | 10 |
| 2. | Pre historic Rock Paintings | 05 |

Mid-Term (Theory 30 Marks + Practical 70 Marks)

- | | | |
|----|--|----|
| 1. | Art of the Indus Valley | 10 |
| 2. | Later Mural Traditions - Art of Ajanta Caves | 10 |
| 3. | Temple Architecture and Sculpture | 10 |
| | Practical - Still Life - 8 sheets | |

Unit Test-2 (Theory 15 marks)

- | | | |
|----|---------------------------|----|
| 1. | Indian Bronze Sculpture | 08 |
| 2. | Indo Islamic Architecture | 07 |

Annual Term (Theory 30 marks + Practical 70 marks)

- | | | |
|----|---|----|
| 1. | Rajsthani and Pahari School of miniature painting | 15 |
| 2. | Mughal and Deccan School of miniature painting | 15 |

Practical

Still Life/Landscape/Composition (15 sheets)

MARKING

Format of question paper (For UT-1 and UT-2)

No. of Question	Marks	Total
S-A 5 × 1 =		05
S-B 2 × 2 =		04
S-C 1 × 6 =		<u>06</u>
		<u>15</u>

Format of question paper for Mid Term & Annual Exam

No. of Question	Marks	Total
S-A 8 × 1 =		08
S-B 5 × 2 =		10
S-C 2 × 6 =		<u>12</u>
		<u>30</u>

HINDUSTANI MUSIC (VOCAL) (034)

Unit Test-I

Theory (15 marks)

Marks

Definition:-	1. संगीत, ध्वनि, नाद, श्रुति, स्वर, सप्तक, थाट, जाति	3
	2. राग:- भीमप्लासी	3
	3. जीवन परिचय:- मियां तानसेन	3
	4. ताल:- दादरा, कहरवा	3

Practical (35 marks) All Unit Test Syllabus

Mid Term

Marks

(Theory -30 marks)

Definition:-	1. राग, स्वर-मालिका तराना, लय, ताल, थाट, जाति	6
	2. राग:- भैरवी, भीमप्लासी	6
	3. जीवन परिचय:- पंडित विष्णुनारायण भातखंडे, मियां तानसेन	6
	4. ताल:- एकताल, तीन ताल	6
	5. द्रुपद, ख्याल का इतिहास	6

Practical (30 marks) All mid term syllabus

Unit Test-II

(Theory -15 marks)

Definition:-	1. निबंध , अनिबंध गान, लय, ताल	4
	2. राग:- मालकौंस	3
	3. जीवन परिचय:- पं. विष्णु दिगम्बर पलुस्कर	3
	4. ताल:- झपताल, तीन ताल	3
	5. घराना, नाट्य-शास्त्रा का इतिहास	2

Practical (30 marks) All Unit Test-II Syllabus

Annual Exam

(Theory - 30 marks)

Definition:-	1. अंलकार, वर्ण, कण, मीड, खटका मूर्की, गमक, ग्राम, मूर्च्छना आलाप, तान	4
	2. राग:- वर्गीकरण	4
	3. रागों का समय सिद्धांत	5
	4. ग्रन्थ परिचय: संगीत पारिजात, संगीत रत्नाकार	5
	5. राग:-मालकौंस, बागेश्री	5
	6. ताल : रूपक, झपताल	5
	5. जीवन परिचय : फैयाज़ खां जी	2

Practical (30 marks) All annual exam syllabus

MARKING

Format of question paper (For UT-1 and UT-2)

No. of Question	Marks	Total marks
4 ×	1	= 04
3 ×	2	= 06
1 ×	5	= <u>05</u>
		<u>15</u>

Format of question paper for Mid Term & Annual Exam

No. of Question	Marks	Total marks
8 ×	1	= 08
5 ×	2	= 10
2 ×	6	= <u>12</u>
		<u>30</u>

COMPUTER SCIENCE (083)

Textbook : Computer Science with Python - By Preeti Arora

Unit Test-I (35 Marks) Marks

Unit-I	Computer System Organization	15
Unit-II	Computational thinking and programming (up to loops)	20

Mid Term (Theory 70 marks + Practical 30)

Strings in Python	10
Lists in Python	08
Tuples and Dictionary	10
Introduction of Python Modules	08
Computational thinking and programming 1	34

Unit Test-II (35 Marks)

Society, Law and Ethics	10
Cyber Security	10
Strings , Lists , Tuples and Dictionary	15

Annual Term

Full syllabus (Excluding Computer System Organization)

MARKING

Format of question paper (For UT-1 and UT-2)

No. of Question		Marks		Total
10	×	1	=	10
5	×	2	=	10
2	×	3	=	06
1	×	4	=	04
1	×	5	=	<u>05</u>
				<u>35</u>

Format of question paper for Mid Term & Annual Exam

No. of Question		Marks		Total
18	×	1	=	18
7	×	2	=	14
5	×	3	=	15
2	×	4	=	08
3	×	5	=	<u>15</u>
				<u>70</u>

PSYCHOLOGY (037)

Books: Psychology NCERT

Psychology – Sandra K. Ciccarelli (For reference)

Unit Test – I (Theory 35 Marks) MARKS

Ch – 1 What is Psychology? 05

Ch – 3 Human Development 30

Mid Term (Theory 70 Marks)

Ch – 1 What is Psychology? 05

Ch – 3 Human Development 15

Ch – 4 Sensory, Attentional and Perceptual Processes 20

Ch – 5 Learning 30

Unit Test – II (Theory 35 Marks)

Ch – 6 Human Memory 20

Ch – 7 Thinking 15

Annual Term (Theory 70 Marks)

Ch – 2 Methods of enquiry in Psychology 20

Ch – 5 Learning 10

Ch – 8 Motivation and Emotion 10

Ch – 1 Variations in Psychological Attributes 30

Practical (30 Marks)

Students will administer, score and interpret three psychological tests, and prepare one project report from Chapter Learning.

MARKING

Format of question paper (For UT-1 and UT-2)

No. of Questions		Marks	=	Total
10	×	1	=	10
2	×	2	=	04
1	×	3	=	03
2	×	4	=	08
1	×	6	=	06
1	×	4 (Case-based)	=	<u>04</u>
				<u>35</u>

Format of question paper for Mid Term & Annual Exam

No. of Questions		Marks	=	Total
18	×	1	=	18
5	×	2	=	10
4	×	3	=	12
4	×	4	=	16
1	×	6	=	06
2	×	4 (Case-based)	=	<u>08</u>
				<u>70</u>

BUSINESS STUDIES (054)

Book - Business Studies (NCERT)

Unit Test-I (40 Marks)

Theory - 40 marks **Marks**

Unit 1 Nature and Purpose of Business 25

Unit 3 Public Private and Global Enterprises 15

Mid Term Examination (Theory 80 Marks + Project Work 20)

Unit 1 Nature and Purpose of Business 10

Unit 2 Forms of Business Organisations 20

Unit 3 Public Private and Global Enterprises 10

Unit 4 Business Services 10

Unit 5 Emerging Modes of Business 10

Unit 6 Social Responsibility of Business and Business Ethics 10

Unit 7 Sources of Business Finance 10

Project Work : **20**

Unit Test - II

Theory - 40 marks

Unit-8 Small Business 15

Unit-11 Marketing Management 15

Unit-12 Counsumer Protection 10

Annual Examination (Theory 80 marks + Project Work 20 marks)

Unit 1 Nature and Purpose of Business 07

Unit 5 Emerging Modes of Business 08

Unit 6 Social Responsibility of Business 05

Unit 7 Sources of Business 10

Unit-8 Small Business 10

Unit-9 Internal Trade 15

Unit-11 Marketing Management 15

Unit-12 Consumer Protection 10

Unit-10 International Business

Project Work : **20**

MARKING

Format of question paper (For UT-1 and UT-2)

No. of Questions		Marks		Total
10	×	1	=	10
2	×	3	=	06
3	×	4	=	12
2	×	6	=	<u>12</u>
				<u>40</u>

Format of question paper for Mid Term & Annual Exam

No. of Questions		Marks		Total
20	×	1	=	20
4	×	3	=	12
6	×	4	=	24
4	×	6	=	<u>24</u>
				<u>80</u>

ACCOUNTANCY (055)

Unit Test-I (Theory 40 Marks) Marks

Unit-1

Chapter 1	Introduction to Accounting	5
Chapter 2	Basic Accounting Terms	5
Chapter 3	Basic Accounting Concepts/Principles	5
Chapter 4	System of Accounting, Basis of Accounting	5
Chapter 5	Accounting Standards	5
Chapter 6	Accounting Equation	5
Chapter 7	Double Entry System	5
Chapter 8	Source Documents and Vouchers	5

Mid-Term (Theory 80 Marks + Practical 20 Marks)

Unit-2

	Syllabus of Unit Test-I	32
Chapter 9,10	Journal, GST	08
Chapter11	Cash Book	08
Chapter12	Subsidiary Books	04
Chapter13	Ledger	02
Chapter14	Trial Balance	04
Chapter15	Bank Reconciliation Statement	08
Chapter16	Depreciation, Provisions and Reserves	14

Project Work 20

Unit Test - II (Theory 40 Marks)

Unit-2

Chapter19	Rectification of Errors	12
-----------	-------------------------	----

Unit-3

Chapter 20, 21	Financial Statements (without adjustment) Capital and Revision	08
Chapter 22	Financial statements (with adjustment)	12
Chapter 23	Accounts from Incomplete Records	08

Annual Examination : Full syllabus as per CBSE

MARKING

Format of question paper (For UT-1 and UT-2)

No. of Question		Marks		Total
10	×	1	=	10
2	×	3	=	06
3	×	4	=	12
2	×	6	=	<u>12</u>
				<u>40</u>

Format of question paper for Mid Term & Annual Exam

No. of Question		Marks		Total
20	×	1	=	20
06	×	3	=	18
03	×	4	=	12
05	×	6	=	<u>30</u>
				<u>80</u>

ECONOMICS (030)

Books : NCERT

Part A - Statistics for Economics

Part-B- Introductory Microeconomics

Unit Test-1 (40 Marks)

Marks

Part B : Introductory Microeconomics

(15 m)

Unit 4: Introduction

Meaning of micro and macro economics, Positive and Normative. What is an economy? Centrally problems of an economy, What, how and for whom to produce?

Concept of Production Possibility Frontier and opportunity cost. /Moc

Part A - Statistics for Economics

(25 m)

Unit 1 :- Introduction

(7 m)

* What is economics? Meaning , Scope, Functions & Importance of statistics in economics.

Unit 3 :- Statistical Tools and Interpretation

(18 m)

* Measures of central tendency:- mean (simple and weighted)

* Median & Mode (only Numerical & no theory)

Mid Term (80 marks)

Entire syllabus covered in UT-I

Part B : Introductory Microeconomics

(35 m)

Unit 5 - Consumers equilibrium and demand.

* Consumers equilibrium meaning of utility marginal utility law of Diminishing Marginal Utility, conditions of consumers equilibrium using cardinal analysis .

* Indifference curve analysis of consumers equilibrium, Concept of Budget set, Budget line, Indifference curve , Indifference map and conditions of consumers equilibrium, Demand and elasticity of demand.

Part A - Statistics for Economics

(25 m)

Unit -2 Collection of Data (Complete unit except tabular presentation)

* Sources of data

* Methods of collecting data

* Organisation of data

* Presentation of data

(Complete unit except tabular presentation)

(Addition of Govt. Budget From Class-XII) in Final

Syllabus covered in U.T-I (20 M)

Mid Term (Theory 80 marks + Practical 20 marks)

Unit Test -2 (40 Marks)

Part-B Introductory Microeconomics.

(28 M)

Unit 6 :- Producers behaviour and Supply

- * Production function, returns to a factor and returns to scale
- * Cost short run and its types
- * Revenue
- * Supply & Elasticity of supply
- * Producer's equilibrium using MR-MC Approach

Part A :- Statistics for economics

(12 M)

Unit 3 - Statistical tools & Interpretation

- * Correlation (Both Theory and Practical /Numericals)

Annual Exam(As per CBSE complete syllabus)

(Covered in UT-I, Mid-Term and UT-II)

Part-B Introductory Microeconomics

Unit 7 : Forms of Market & Price Determination under perfect competition with simple applications.

- * Perfect competition - meanings ,features and implications
- * Simple applications of demand & Supply, Price Ceiling & Price Floor.

Part A :- Statistics for economics

Unit 3 :- Statistical tools and Interpretation

Index number (only practical/numericals)

- * Government Budget From Class-XII **(8 M)**

Syllabus for Class Test

Class Test-1 **(10 marks)**

Unit-1 Introductory Micro Economics (Complete Unit)

Class Test-2 **(10 marks)**

Presentation of Data (Complete Unit)

Syllabus for Class Test (Mid-Term)/ After Mid Term

Class Test-3 **(10 marks)**

Micro Economics (Cost and Revenue)

Class Test-4 **(10 marks)**

Statistics For Economics (Correlation and Index Number)

Annual Exam (Theory 80 marks + Practical 20 marks)

MARKING

Format of question paper (For UT-1 and UT-2)

No. of Question		Marks		Total
10	×	1	=	10
2	×	3	=	06
3	×	4	=	12
2	×	6	=	<u>12</u>
				<u>40</u>

Format of question paper for Mid Term & Annual Exam

No. of Question		Marks		Total
20	×	1	=	20
4	×	3	=	12
6	×	4	=	24
4	×	6	=	<u>24</u>
				<u>80</u>

Format of Practical Marks/Viva. (Mid-Term + Annual)

1. Note Book/Assignment = 10 marks
 2. Average of class Test = 10 marks
- 20 marks**

POLITICAL SCIENCE (028)

Books: Book - Part A Indian Constitution At Work [NCERT]

Book - Part B Political Theory [NCERT]

Unit Test-I (40 Marks)

Marks

Ch-1	Constitution : Why and How?	12
Ch-2	Rights in the Indian Constitution	10
Ch-3	Election and Representation	10
Ch-1	Political Theory : An Introduction	08

Mid Term (Theory 80 marks+Pr. 20 marks)

Ch- 4	Legislature	14
Ch-5	Executive	14
Ch-6	Judiciary	12
Ch-9	Constitution as a living document	08
Ch-1	Political Theory : An Introduction] 08
Ch-2	Liberty	
Ch-1	Constitution : Why and How?	08
Ch-2	Rights in the Indian Constitution	08
Ch-3	Election and Representation	08

Unit Test-II (40 Marks)

Ch-7	Federalism	10
Ch-8	Local Governments	08
Ch-3	Equality	08
Ch-4	Social Justice	07
Ch-5	Rights	07

Annual Term (Theory 80 marks + Pr. 20 marks)

Ch-6	Citizenship
Ch-7	Nationalism
Ch-8	Secularism

Note- Included complete syllabus of Mid Term & UT-II

MARKING

Format of question paper (For UT-1 and UT-2)

No. of Question		Marks		Total
6	×	1	=	06
3	×	2	=	06
4	×	4	=	16
2	×	6	=	<u>12</u>
[Includes 1 Picture based 2 marks & Case study in 4 marks]				<u>40</u>

Format of question paper for Mid Term & Annual Exam

No. of Question		Marks		Total
12	×	1	=	12
6	×	2	=	12
5	×	4	=	20
1 (Map)	×	4	=	04
1 (Casestudy)	×	4	=	04
4	×	6	=	24
1 (Picture) MCQ	×	4	=	<u>04</u> <u>80</u>

ARTIFICIAL INTELLIGENCE (CODE-843)

Total marks : 100 (Theory-50 + Practical-50)

UNIT TEST -I

Part A Unit 1 Communication Skills III

Unit 2 Self Management Skills III

Part B Unit 1 Introduction to Artificial Intelligence for Everyone

Unit 2 Unlocking your future in AI

Unit 3 Python Programming

MID-TERM

Part A Unit 1 ICT Skills III

Unit 2 Entrepreneurial Skills III

Part B Unit 4 Introduction to Capstone Project

Unit 5 Data Literacy Data Collection to Data Analysis

Unit 6 Machine Learning Algorithms

Syllabus Covered in UT-I

UNIT TEST -II

Part A Unit 5 Green Skills III

Part B Unit 7 Leveraging linguistics and Computer Science

Unit 8 AI Ethics and Values

Unit 3 Python Programming

Unit 6 Machine Learning Algorithms

Final Term : Complete Syllabus Covered in UT-I, Mid-Term & UT-II

MARKING SCHEME

Format of Question Paper for UT-1 and UT-2 (25 Marks)

	Question		Marks		Total Marks
MCQ/Objective	10	×	1	=	10
Short Q/A	6	×	2	=	12 (1 Choice)
Long Q/A	1	×	3	=	<u>03</u> (1 Choice)
					<u>25</u>

Format of Question Paper for Mid Term & Annual Exam (50 Marks)

	Question		Marks		Total Marks
MCQ/Objective	24	×	1	=	24
Short Q/A	7	×	2	=	14 (2 Choice)
Long Q/A	3	×	4	=	<u>12</u> (2 Choice)
					<u>50</u>