

Annual Curriculum Plan

2022-23

STD–XI

U. P. PUBLIC SCHOOL
(Affiliated to CBSE)
ABDARPUR, SURI, BIRBHUM
OLYMPIAD AND TALENT SEARCH EXAM FORM 2022-23

DETAILS OF THE STUDENTS

Name of The student.....

Class Section.....

D.O.B. :/...../..... Adhar No.....
(D D / M M / Y Y Y Y)

Mother's Name :

Father's Name :

Mobile No. :

Alt. Contc. No. :

Email ID (Mandatory) :

Select Examinations for your Child :

Name of the Exams.	Exams Selected
International General Knowledge Olympiad	
International English Olympiad	
National Science Olympiad	
International Mathematics Olympiad	
National Cyber Olympiad	
International Company Secreatory Olympiad	
National Level Science Talent Search Exam.	
International Social Science Olympiad	
Akhil Bharati Hindi Olympiad	
International Reasoning and Mental Ability Olympiad	
Vidyarthi Vigyan Manthan	
Green Olympiad	
TOTAL	
GRAND TOTAL	

Signature of Guardian..... *Date*.....

U. P. Public School

Annual Curriculum Plan

2022–2023

INDEX

S.No.	Contents	Page
1.	School Vision & Mission	5
2.	CBSE Senior Secondary School Curriculum	7
3.	Scheme of Studies	8
4.	Evaluation System	9
5.	Grading System	11
6.	School Calendar :	
(i)	Working Days for 2022-23	12
(ii)	Holidays in U.P. Public School	13
(ii)	Our Observation Days	14
(iv)	Book List	15
(v)	Assessment Schedule 2022-23	16
(vi)	Thing Which Are Not Taught In The School	17
(vii)	Calendar 2022-2023	19
7.	Syllabus	
(i)	English	33
(ii)	Mathematics	34
(iii)	Chemistry	35
(iv)	Physics	37
(v)	Biology	39
(vi)	Accountancy	40
(vii)	Business Studies	41
(viii)	Computer Science	42
(ix)	Bengali	43
(x)	Hindi	44
(xi)	History	46
(xii)	Geography	47
(xiii)	Political Science	49
(xiv)	Physical Education	50
11.	Olympiad and Talent Search Exam. Guideline & form	

U. P. PUBLIC SCHOOL
(Affiliated to CBSE)
ABDARPUR, SURI, BIRBHUM
OLYMPIAD AND TALENT SEARCH EXAM FORM 2022-23

DETAILS OF THE STUDENTS

Name of The student.....

Class Section.....

D.O.B. :/...../..... Adhar No.....
(D D / M M / Y Y Y Y)

Mother's Name :

Father's Name :

Mobile No. :

Alt. Contc. No. :

Email ID (Mandatory) :

Select Examinations for your Child :

Name of the Exams.	Exams Selected
International General Knowledge Olympiad	
International English Olympiad	
National Science Olympiad	
International Mathematics Olympiad	
National Cyber Olympiad	
International Company Secreatory Olympiad	
National Level Science Talent Search Exam.	
International Social Science Olympiad	
Akhil Bharati Hindi Olympiad	
International Reasoning and Mental Ability Olympiad	
Vidyarthi Vigyan Manthan	
Green Olympiad	
TOTAL	
GRAND TOTAL	

Signature of Guardian..... Date.....

EXAMINATION PATTERN

SOF LEVEL I											
NCO Paper Pattern											
	Logical Reasoning			Computers & IT			Achievers Section			Grand Total	
Class	No. of Question	Marks per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Question	Total Marks
2 to 4	10	1	10	20	1	20	5	2	10	35	40
5to12	15	1	15	30	1	30	5	3	15	50	60

NSO Paper Pattern											
	Logical Reasoning			Science/EVS			Achievers Section			Grand Total	
Class	No. of Question	Marks per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Question	Total Marks
2 to 4	10	1	10	20	1	20	5	2	10	35	40
5to10	15	1	15	30	1	30	5	3	15	50	60

	Physic & Chemistry			Mathematics/Biology			Achievers Section			Grand Total	
Class	No. of Question	Marks per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Question	Total Marks
11& 12	25	1	25	20	1	20	5	3	15	50	60

IMO Paper Pattern														
	Logical Reasoning			Mathematical Reasoning			Everyday Mathematics			Achievers Section			Grand Total	
Class	No. of Question	Marks per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Questions	Marks per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Question	Total Marks
1 to 4	10	1	10	10	1	10	10	1	10	05	02	10	35	40
5to12	15	1	15	20	1	20	10	1	10	05	03	15	50	50

IEO Paper Pattern								
	Word and Structure Knowledge	Reading	Spoken and Writing Expression	Achievers Section			Grand Total	
Class	No. of Questions	Marks per Question	Total Marks	No. of Question	Marks per Question	Total Marks	No. of Question	Total Marks
1 to4	30	01	30	05	02	10	35	40
5to12	45	01	45	05	03	15	50	60

NSTSE Paper Pattern							
Class	EVS	MATHEMATICS	General Knowledge	Physics	Chemistry	Biology	Total Marks
1	15	25					40
2	25	25					50
3	35	40					75
4 & 5	45	45	10				100
6 to 10		25	10	25	20	20	100
XI-XII		40	10	25	25	40	100



MISSION STATEMENT FOR U.P. PUBLIC SCHOOL SURI, BIRBHUM, W.B.

- To inspire academic, creative and flexible learning environment where children will recognize and achieve their fullest potential, so that they can make their best contribution to the society and they can think beyond parameter.*
- To aim at providing high quality education with modern infrastructural support in excellent learning environment to provide wide opportunities for pupils to nurture, stimulate and develop creative thoughts and to create an environment that fosters consideration, empathy and concern for others.*
- To give the values of the partnership which exists between school, parents and community. Within the partnership, we provide each student with the knowledge skills, and attitude to become a productive citizen in a challenging, technological and diverse world.*
- To provide support and training to all faculty and staff so that they are equipped with adequate preparation and support to perform the responsibility for developing a student for their educational, emotional and social growth.*

U. P. PUBLIC SCHOOL (Affiliated to CBSE)
ABDARPUR, SURI, BIRBHUM
OLYMPIAD AND TALENT SEARCH EXAM FORM 2022-23

EMAIL ID : upps.talentexam@gmail.com

Dear Parents,

Like previous years, this year, too, (2022-23) we are going to organize **G.K., Cyber, Science, Mathematics, English Olympiad & National Science Talent search examinations** in our school. So you are requested to get your ward(s) enrolled for the examinations. The last date to fill up the form on or before **15th July 2022** & should be submitted to the concerned class teacher or in the cash counter.

OLYMPIAD & TALENT SEARCH EXAMINATIONS are a diagnostic test which actually helps students to improve.

Unlike regular tests which try only to find out how much a child knows (or has memorized), OLYMPIAD & TALENT SEARCH EXAMINATIONS measures how well a student has understood concepts and gives detailed feedback on the same, to help them improve.

Thus OLYMPIAD & TALENT SEARCH EXAMINATIONS helps each student know whether he/she has actually understood a concept early on so that immediate action can be taken. Often students have conceptual gaps which increase as they progress and when they reach the higher classes, they develop a “phobia” for the subject.

School tests-including board exams-tend to be superficial, testing what children have memorised. But the important skills like the ability to think independently and reason logically-critical in today’s world-are often not emphasised in school tests.

The focus on fundamentals is so important that when the child finishes studies he/she will have to face the competitive world armed with these fundamentals. Even while opting for higher studies, the student has to go through a complete scan of what he/she knows and how much. Exams like IIT-JEE, AIEEE, AFMC, AIIMS, GRE, GMAT, CAT etc., are so designed to test the fundamental strength of student. Hence the need of the hour is building the fundamentals base as strong as possible.

This exactly is the philosophy of U. P. Public School behind the conducting OLYMPIAD & TALENT SEARCH EXAMINATIONS

Syllabus (all exams are based on CBSE Syllabus)

Examination Date and Fees

Exams	Date of Exam	Classes	Fees
International General Knowledge Olympiad	11.10.2022	I to X	
International English Olympiad	14.10.2022	I to XII	
National Science Olympiad	03.11.2022	I to XII	
International Mathematics Olympiad	10.11.2022	I to XII	
National Cyber Olympiad	20.12.2022	II to X	
International Commerce Olympiad	24.01.2023	XI to XII	
National Level Science Talent Search Exam.	16.12.2022	I to XII	
International Social Science Olympiad	24.01.2023	VI to X	
Akhil Bharati Hindi Olympiad	9.11.2022	III to X	
International Reasoning and Mental Ability Olympiad	30.09.2022	I to XII	
Vidyarthi Vigyan Manthan		VI to XI	
Green Olympiad		IV to X	

CBSE Senior Secondary School Curriculum

Mission and Goals

The curriculum will adopt the following principles

- To create a connect between learner's spiritual, ethical, social, cognitive, mental and physical growth and development.
- To nurture individuality and thus enhance one's innate potential.
- To foster constitutional line racy and tolerance for different cultures.
- To develop scientific outlook and transformative competences in order to meet the demands of changing society.

The aim of education is not just to let learners obtain basic knowledge but to make them lifelong learners.

It is to natural future citizens who are mentally and physically robust, assertive confident, empathetic and helpful to the community, intellectually inquisitive and reflective, tolerant and with creative vision and global perspective.

School will accomplish such slandered through the promotion of value based learning activities which emphasize humanity, practicality, individuality, inclusiveness and modernity.

Such activities involve collaborations between oneself and others, individuals and the community as well as humans and nature.

To achieve this we must guide our learners to attain the following curriculum goals.

- To enhance self-awareness and explore innate potential.
- To develop creativity and the ability to appreciate art and showcase one's own talents.
- To promote capabilities related to goal setting, decision making and lifelong learning.
- To nurture assertive communication and inter personal skills.
- To learn to be empathetic toward others, display dignity and respect to the opposite gender, to contribute for the community, and focus on preserving environment.
- To foster cultural learning and international understanding in an interdependent society.
- To strengthen knowledge and attitude related to livelihood skills

SCHEME OF STUDIES

Academic Stream

The learning areas will include

I	English Core
II	A candidate has the freedom to offer any elective subject provided under III
III	Three Elective out of the following *
IV	HINDI, BENGALI, MATHEMATICS, PHYSICS, CHEMISTRY, BIOLOGY,
V	ECONOMICS, ACCOUNTACY, BUSINESS STUDIES, COMPUTER SCIENCE, PHYSICAL EDUCATION
VI	General Studies
VII	Work Experience
VIII	Physical and Health Education

* Subject to conditions in CBSE Senior School Curriculum A candidate can also offer an additional elective which may either be a language or any other elective subject from III.

CURRICULUM AREAS AT SENIOR SECONDARY LEVEL

For the purpose of fostering core competence in learners, the curriculum encompasses seven major learning area which are : Languages, Humanities, Mathematics, Science, Commerce, Health and Physical Education, Visual Arts, Performing Arts and Contemporary subjects.

The School Curriculum Plan (Syllabus)

The entire syllabus for each subject is primarily divided into two terms namely Mid Term and Final Term, Syllabus of each term has divided month wise. Final examination will covered all the chapters of both the terms.

In each term the total number marks for evaluating each subject is 200, comprising of Theory, Practical (for Science), ASL in English, Unit Test , Activity and Project work. Apart from the scholastic part, Std. XI students have Co-Scholastics in their curriculum, which will be assessed throughout the session.

U. P. PUBLIC SCHOOL

ABDARPUR, SURI, BIRBHUM

No. : 4

STUDENT'S LEAVE APPLICATION FORMAT : 22-23

(To be applied in advance for short and long leave)

1. Name of The student.....
Class..... Section..... ADM. No.....
2. Duration of Leave from..... to.....
No. of Instructional days.....
3. Reasons of Leave.....
4. Leave taken earlier during the session.....

Signature of the Parent
(Father/Mother/ Guardian)

Date

Full Signature
of the Student

5. Class Teacher's remarks regarding academic performance and others
.....
.....
.....
.....

Leave Recommended/Not Recommended

Signature of the Class Teacher

Leave Sanctioned/Not Sanctioned

Signature of the Principal

Class Teacher should File up this application for future reference

Evaluation System for Std. XI Mid Term & Final Term.

Subject	UT-1	UT-2	Mid Term Theory	Mid Term Practical	Mid Term Total
English	50	50	80	20(ASL)	100
Mathematics	50	50	100	NA	100
Physics	50	50	70	30	100
Chemistry	50	50	70	30	100
Biology	50	50	70	30	100
Computer Science	50	50	70	30	100
Physical Education	50	50	70	30	100
Economic	50	50	100	NA	100
Accountancy	50	50	80	20	100
Business Studies	50	50	80	20	100
Bengali	50	50	85	15	100
Hindi	50	50	100	–	100

UNIT TEST (1)– Cumulative of Class Tests.

UNIT TEST (2)– Formal

SCHEME OF EXAMINATION AND PASS CRITERIA

1. The Scheme of examination and pass criteria for All India Senior School Certificate Examination conducted by the board shall be as laid down from time to time.
2. Class XI examination shall be conducted by the school.
3. The Board will conduct the external examination at the end of class XII
4. Class XII examination will be based on the syllabi as prescribed by the board for class XII from time to time.
5. Numbers of Papers, duration of examination and marks for each subject/ Paper will be as specified in the curriculum for the year.
6. The examination would be conducted in theory as well as in practical examination, depending upon the nature of the subject(s) and the marks allotted shall be as prescribed in the curriculum.
7. Marks shall be awarded for individual subjects and the aggregate marks shall not be given.

1. Modifications in Scheme of Examinations and Pass Criteria for Class XI from session 2018-19 onwards :

- (a) The examination for Class XI would be conducted in theory as well as in practical/project, depending upon the nature of the subject(s) and the marks allotted shall be as prescribed in the curriculum.
- (b) The qualifying marks in each subject of external examination shall be 33%. However, in a subject involving practical/project work, a candidate must obtain 33% marks in the theory and 33% marks in the practical/project separately in addition to 33% marks in aggregate, in order to qualify in that subject.
- (c) In order to be declared as having passed the Class XI Examination, a candidate shall obtain 33% marks in all the subjects (Without additional subject). The pass marks in each subject of examination shall be 33%. In case of subject involving practical/project work a candidate must obtain 33% marks in theory and 33% in practical/project separately in addition to 33% marks in aggregate in order to qualify in that subject.
- (d) A candidate **failing in one of the five subjects** of examination at Class XI shall be placed in Compartment in that subject provided he/she qualifies in all the subjects of internal assessment (As per CBSE Examination Byelaws Notification dated 29.11.2016 regarding Additions/Amendments in Examination Bye-Laws, para 40.2.
- (e) A candidate has to appear mandatory in session ending examination to be eligible for promotion to Class XII.
- (f) Report Card of class XI has two parts I & II.
- ii) Part I indicates subjects without practical/project. A student has to secure 33% in each subject in a cumulative pattern (A+B) separately for promotion to next class XII.
- ii) Part II indicates subjects with practical/project as given by CBSE curriculum. A student has to secure 33% marks in the theory exam in cumulative manner (A+B) and 33% in practical exam in each subject separately for promotion to next Class XII.
- (g) The student has to appear in all the examinations to be declared pass /promoted.
- (h) No re-exam shall be conducted except on genuine grounds including medical.
- (i) Compartmental Examination will be held within two weeks from the date of publication of Annual Result.
- a) A total of 10 grace marks spread all over the subject with a maximum of 04 marks in one subject can be given to a student who participated in the KVS National Meet/SGPI Meet in that Academic year. These marks can be given in the column of final weighted score to the extent needed to promote the student and not to bring him/her in the zone of supplementary case.

STUDENT'S LEAVE APPLICATION FORMAT : 22-23

(To be applied in advance for short and long leave)

1. Name of The student.....
Class..... Section..... ADM. No.....
2. Duration of Leave from..... to.....
No. of Instructional days.....
3. Reasons of Leave.....
4. Leave taken earlier during the session.....

Signature of the Parent
(Father/Mother/ Guardian)

Date

Full Signature
of the Student

5. Class Teacher's remarks regarding academic performance and others
.....
.....
.....
.....

Leave Recommended/Not Recommended

Signature of the Class Teacher

Leave Sanctioned/Not Sanctioned

Signature of the Principal

Class Teacher should File up this application for future reference

GRADING

1. Assessment of theory /practical papers in external subjects shall be in numerical scores. In addition to numerical scores, the board shall indicate grades in the mark sheet issued to the candidates in case of subjects to external examination. In case of internal subjects only grade shall be shown.
2. Letter grades as a nine point scale shall be used.
3. The grade shall be divided from scores in case of subjects of external examination. In case of subjects of internal assessment, the school shall award these grade.
4. The qualifying marks in each subject of external examination shall be 33%. However in a subject involving practical work, a candidate must obtain 33% marks in theory and 33% marks in the practical separately in addition to 33% marks in aggregate in order to qualify in that subject.

For awarding the grade s, the board shall put all the passed students in a rank order and will award grade as follows.

A1	Top 1/8 of pass candidates
A2	Next 1/8 of pass candidates
B1	Next 1/8 of pass candidates
B2	Next 1/8 of pass candidates
C1	Next 1/8 of pass candidates
C2	Next 1/8 of pass candidates
D1	Next 1/8 of pass candidates
D2	Next 1/8 of pass candidates

E Failed Candidate

ELIGIBILITY FOR COMPARTMENT EXAMINATION

A candidate fail in one of the five subjects of internal/external examination shall be placed in compartment in that subject.

MANDATORY ATTENDANCE FOR APPEARING IN THE EXAMINATION

75% Attendance is mandatory for the Senior Secondary students for appearing in the final examination.

The announcement of National Education Policy 2020 on 31st July, 2020, by the Ministry of Education is a major breakthrough in the learning process of children in India. There are many pioneering changes that have been passed by the Cabinet on 29th July, 2020. After it was first drafted in 1986 and modified in the year 1992, the policy has not seen any significant changes. However, owing to the changing times and to make India self-sufficient, the new policy has been proposed. The policy aims to make future generation of India better skilled in fields of their choice by offering a universalized and holistic learning environment.

The goal of this new policy is to accomplish 100% Gross Enrolment Ratio (GER) in schools by 2030 under universal access to education. As opposed to the current curriculum structure, the suggested modifications are being brought about so as to enhance the earning capability of the average Indian by doing what they have interest in.

According to the NEP 2020, the following are some of the major changes that are being introduced :

1. The current 10+2 curriculum structure will be replaced with a 5+3+3+4 structure.
2. Students have to sit for exams only in Classes 3, 5 and 8, instead of the yearly examination module.
3. Mother tongue or local language is to be the medium of instruction for all schools up to Class 5, and is recommended till Class 8.
4. A holistic approach to teaching is being emphasised upon so that the prevalent rote learning can be made redundant.
5. Students will get more flexibility to pursue an education they are interested in instead of studying in a rigid curriculum.
6. The four year undergraduate programme will be brought to the forefront.
7. The MPhil programme will be removed.
8. No harel separation between Arts and Science, between curricular and extra curriculam activities between vocational and academic streams, etc.

As opposed to the current curriculum structure, the NEP will enhance the earning capability of the average Indian by doing what they have interest in.

Based on the age of the children, there are four significant phases that have been categorized by the Education Regulatory Council. Let us now discuss the 5+3+3+4 curricular and pedagogical structure to understand how the new NEP 2020 impacts the learning process as a whole :

Foundational Phase

For children in the age group of 3 to 8 years, the first three years are to be spent in Anganwadis and the next two in pre-school education. This has been named the foundational phase.

STUDENT'S LEAVE APPLICATION FORMAT : 22-23

(To be applied in advance for short and long leave)

1. Name of The student.....
Class..... Section..... ADM. No.....
2. Duration of Leave from..... to.....
No. of Instructional days.....
3. Reasons of Leave.....
4. Leave taken earlier during the session.....

Signature of the Parent
(Father/Mother/ Guardian)

Date

Full Signature
of the Student

5. Class Teacher's remarks regarding academic performance and others

.....
.....
.....
.....

Leave Recommended/Not Recommended

Signature of the Class Teacher

Leave Sanctioned/Not Sanctioned

Signature of the Principal

Class Teacher should File up this application for future reference

The framework for this period is to be developed by the National Council of Educational Research and Training (NCERT), with importance to activity and discovery-based learning, languages, numbers, alphabets, logical thinking, etc. Student will be introduced to good behavior, hygiene, ethics and teamwork, to name a few. These will help them become better citizens. Instead of being restricted to classrooms, the learning process will expand to the outdoors, where children can observe and interact with Nature.

An important thing to remember is that this is the age when children remember the most as their cumulative brain development is at 80%. Therefore, new and interesting things have to be introduced to them at this stage.

Preparatory Stage

Instead of rote learning, students in the Preparatory Stage will be encouraged to interact with teachers and ask them questions as much as possible.

The second period is for children between the ages of 8 and 11 years, and has been named the Preparatory stage. In this stage of Classes 3,4 and 5, introduction to textbooks, interactive learning and subjects that build their reading, writing, speaking, physical education, art, languages, science, and mathematics skills will be highlighted.

This is to inculcate a habit of reading and writing in children. Instead of rote learning, students in this stage will be encouraged to interact with teachers and ask them questions as much as possible.

Middle Stage

In this third stage between ages 11 and 14, students will progress to Classes 6, 7 and 8. Here, students will be introduced to varied subjects such as sciences, mathematics, arts, social sciences, and humanities in Classes 3,4 and 5. The new National Education Policy embarks on a discussion-based learning process in this phase, just as the previous one. This middle stage is crucial so as to understand what children want from their education and which field they would like to excel in or make a career in.

Secondary Stage

The fourth stage of NEP 2020 is the high school or secondary stage and is for children between the ages of 14 and 18. Students in Class 9 and 10 will fall in the first part, and those in Class 11 and 12 in the second category. There is an option for students to exit at Class 10 and re-enter the next phase based on their interest.

This final stage is an extension of the third one, with focus on critical thinking. With the right amount of counseling and holistic learning at this stage, students can have a fair idea of what their aspirations from career and life are.

National Education Policy 2020 is based on making education more accessible and the onus now lies on respective state school regulatory authorities to implement the policy effectively.

SCHOOL CALENDER (LIST OF WORKING DAYS FOR 2022-23)			
MONTH	Instructional Days	Non Instructional Days	TOTAL
APRIL 2022	4, 5, 6, 7, 8, 11, 12, 13, 14, 19, 20, 21, 22, 25, 26, 27, 28, 29=18	9, 16, 23, 30 =04	22
MAY	2, 4, 5, 6, 9, 10, 11, 12=08	7, 14 =02	10
JUNE	16, 17, 20, 21, 22, 23, 24, 27, 28, 29, 30=11	18, 25 =02	13
JULY	1, 4, 5, 6, 7, 8, 11, 12, 13, 14, 15, 18, 19, 20, 21, 22, 25, 26, 27, 28, 29=21	2, 9, 16, 23, 30 =05	26
AUGUST	1, 2, 3, 4, 5, 8, 10, 12, 16, 17, 18, 22, 23, 24, 25, 26, 29, 30, 31=19	6, 13, 15, 20, 27 =05	24
SEPTEMBER	1, 2, 6, 7, 8, 9, 12, 13, 14, 15, 16, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30=21	3, 5, 10, 24 =04	25
OCTOBER	11, 12, 13, 14, 17, 18, 19, 20, 21, 28, 31=11	15, 22, 29 =03	14
NOVEMBER	1, 2, 3, 4, 7, 9, 10, 11, 14, 15, 16, 17, 18, 21, 22, 23, 24, 25, 28, 29, 30=21	5, 12, 19, 26 =04	25
DECEMBER	1, 2, 5, 6, 7, 8, 9, 12, 13, 14, 15, 16, 19, 20, 21, 22=16	3, 10, 17, 23, 24 =05	21
JANUARY 2023	2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 13, 14, 17, 18, 19, 20, 21, 23, 28, 30, 31=21	16, 21, 24, 25, 26, 27 =06	27
FEBRUARY	1, 2, 3, 6, 7, 8, 9, 10, 13, 14, 15, 16, 17, 18, 20, 21, 22, 23, 24, 27, 28=21	4, 11, 25 =03	24
MARCH	1, 2, 3, 4, 6, 7, 9, 10, 11, 13, 14, 15, 16, 17, 18= 15	20, 21, 22, 23, 24, 25, 27, 28, 29, 30, 31 =11	26
TOTAL WORKING DAYS- 203		54	257

STUDENT'S LEAVE APPLICATION FORMAT : 22-23

(To be applied in advance for short and long leave)

- Name of The student.....
Class..... Section..... ADM. No.....
- Duration of Leave from..... to.....
No. of Instructional days.....
- Reasons of Leave.....
- Leave taken earlier during the session.....

Signature of the Parent (Father/Mother/ Guardian)	Date	Full Signature of the Student
--	------	----------------------------------

- Class Teacher's remarks regarding academic performance and others

Leave Recommended/Not Recommended

Signature of the Class Teacher

Leave Sanctioned/Not Sanctioned

Signature of the Principal

Class Teacher should File up this application for future reference

HOLIDAYS IN U. P. PUBLIC SCHOOL

2022-23

DATE	DAY	HOLIYDAYS
01.01.2022	SATURDAY	NEW YEAR DAY
14.01.2022	FRIDAY	MAKAR SANKRANTI
01.03.2022	TUESDAY	SIVARATRI
18.03.2022	FRIDAY	HOLI
15.04.2022	FRIDAY	GOOD FRIDAY
15.04.2022	FRIDAY	BENGALI NEW YEAR
18.04.2022	MONDAY	SCHOOL FOUNDATION DAY
03.05.2022	TUESDAY	IDULFITAR
16.05 to 15.06.22		SUMMER VACATION
10.07.2022	SUNDAY	BAKRID/ID-UL-JUHA
09.08.2022	TUESDAY	MUHARRAM
11.08.2022	THURSDAY	RAKSHA BANDHAN
19.08.2022	FRIDAY	JANMASTAMI
17.09.2022	SATURDAY	VISWAKARMAPUJA
25.09.2022	SUNDAY	MAHALAYA
02.10.2022	SUNDAY	GANDHIJI JAYANTI
01.10 to 10.10.2022		PUJA VACATION
23.10 to 27.10.22		DIWALI VACATION
08.11.2022	TUESDAY	GURU NANAK JAYANTI
25.12.2022	SUNDAY	CHRISTMAS DAY AND
15.01.2023	SUNDAY	MAKAR SANKRANTI
25/12/2022 to 01/01/2023		WINTER VACATION
18.02.2023	SATURDAY	SIVARATRI
08.03.2023	WEDNESDAY	HOLI

OUR OBSERVATION DAYS 2022-23

DATE	DAYS	OBSERVATION
12 January	Wednesday	Swami Vivekanda Jayanti
23 January	Sunday	Netaji Subhas Chandra Bose Jayanti
24 January	Monday	Annual Sports Starts
26 January	Wednesday	Republic Day
05 February	Saturday	Vasant Panchami / Saraswati Puja
14 April	Thursday	Dr. Ambedkar Jayanti
01 May	Sunday	May Day
09 May	Monday	Rabindranath Tagore Jayanti
15 August	Monday	Independence Day
05 September	Monday	Teachers Day
23 & 24 Dec.	Friday & Saturday	Quest Carnival
12 January	Thursday	Swami Vivekanda Jayanti
16 January	Thursday	Vasant Panchami / Saraswati Puja
23 January	Monday	Netaji Subhas Chandra Bose Jayanti
24 January	Tuesday	Annual Sports Starts
26 January	Thursday	Republic Day

Syllabus for Class–XI, Subject–Physical Education Session : 2022-23

MONTH	CONTENT	
JUNE	Unit-1 Changing Trends & career in Physical Education	Question Answering
JULY	Unit-2 Olympic Unit-3 Yoga	Periodic Assessment-I
AUGUST	Unit-4 Physical Education and sports for CWSN Unit-5 Physical Fitness, Health and Wellness	Question Answering
SEPTEMBER	Unit-6 Test, Measurement & Evaluation Unit-7 Foundation of Anatomy, Physiology in sports	Mid Term Assessment
OCTOBER	Unit-8 Fundamentals of Kinesiology and Biomechanics in sports.	Question Answering
NOVEMBER	Unit-9 Psychology & Sports Unit-10 Training and Doping in sports	Class Test
DECEMBER	REVISION CLASS	Periodic Assessment
JANUARY	REVISION CLASS	Post Mid/ Unit Test-II
FEBRUARY	REVISION CLASS	Pre Board (X, XII)
MARCH	EXAM.	Final Assessment

Syllabus for Class–XI, Subject–History
Session : 2022-23

MONTH	CONTENT	
APRIL		
MAY		
JUNE	1. Introduction to world History 2. Projects will be discussed	Question Answering
JULY	<u>SECTION-A</u> 3. Writing and City Life	Periodic Assessment-I/ Pre Mid Term/ Unit Test-I
AUGUST	<u>SECTION-B</u> 5. An empire across three continent <u>SECTION-C</u> 7. The Three Order	Map Skill
SEPTEMBER	<u>SECTION-D</u> 10. Displacing Indegenous People Project Topics will be provided	Mid Term Assessment
OCTOBER	<u>SECTION-B</u> 6. Nomadic Empire Revision of all previous chapters	Question Answering
NOVEMBER	<u>SECTION-C</u> 8. Changing Cultural Tradition Project discussion	Question Answering
DECEMBER	<u>SECTION-D</u> 11. Paths to Modernignation	Periodic Assessment-I/ Pre Mid Term/ Unit Test-I
JANUARY	Map work of the related themes	Map Practice
FEBRUARY	Revision of previous chapters	Question Answering
MARCH	REVISION	Final Assessment

MONDAY TEST SCHEDULE 2022-23

S. NO.	DATE	CLASS-XI		
		(Science)	(Commerce)	(Arts)
1	27-06-2022	Physics	Accountancy	History
2	04-07-2022	Mathematics	Hindi	Bengali
3	11-07-2022	Biology/Computer	Eco	P. Sc.
4	18-07-2022	Physical education	Physical education	Physical education
5	25.07.2022	English	English	English
6	22.08.2022	Chenistry	Business Studies	Geography
7	29.08.2022	Physics	Accountancy	History
8	17.10.2022	Mathematics	Hindi	Bengali
9	31.10.2022	Biology/Computer	Eco	Physics
10	07.11.2022	Physical education	Physical education	Physical education
11	14.11.2022	English	English	English
12	21.11.2022	Chemistry	Business Studies	Geography
13	28.11.2022	Physics	Accountancy	History
14	05.12.2022	Mathematics	Bengaly	Hindi
15	12.12.2022	Biology/Computer	Eco	P.Sc.
16	19-12-2022	Physical education	Physical education	Physical education

Note : Monday test will be not repeated. Monday test will be on next day, If school will fail to conduct the Monday Test due to unavoidable condition or if Monday Test is disrupted for any unavoidable condition then that will be on the next working day.

ASSESSMENT SCHEDULE 2022-23			
Date	XI Science	XI Com.	XI Arts
27-06-22	Physics	Accountancy	Histry
04-07-22	Mathematics/ Hindi/Bengali	Mathematics/ Hindi/Bengali	Mathematics/ Hindi/Bengali
11-07-22	Biology/ Computer	Economic	Political Science
18-07-22	Physical Edu.	Physical Edu.	Physical Edu.
25-07-22	English	English	English
22-08-22	Chemistry	Business Studes	Geography
29-08-22	Physics	Accountancy	Histry
17-10-22	Mathematics/ Hindi/Bengali	Mathematics/ Hindi/Bengali	Mathematics/ Hindi/Bengali
31-10-22	Biology/ Computer	Economic	Political Science
07-11-22	Physical Edu.	Physical Edu.	Physical Edu.
14-11-22	English	English	English
21-11-22	Chemistry	Business Studes	Geography
28-11-22	Physics	Accountancy	Histry
05-12-22	Mathematics/ Hindi/Bengali	Mathematics/ Hindi/Bengali	Mathematics/ Hindi/Bengali
12-12-22	Biology/ Computer	Economic	Political Science
19-12-22	Physical Edu.	Physical Edu.	Physical Edu.

Syllabus for Class–XI, Subject–Political Science
Session : 2022-23

MONTH	CONTENT	
APRIL	Not applicable	
MAY	BOOK 1 :	
JUNE	BOOK 1 : CONSTITUTION	
JULY	BOOK 2 : POLITICAL THEORY AN INTRODUCTION BOOK 1 : LEGISLATORI, ELECTION & REPRESENTATION	Periodic Assessment–I/ Pre Mid/ Unit Test-I
AUGUST	BOOK 2 : LIBRARY EXECUTIVE	
SEPTEMBER	REVISION	Mid Term Assessment
OCTOBER	BOOK 1 : JUDICIARY EQUALITY	
NOVEMBER	BOOK 1 : FEDERATION, LOCAL GOVT. 2 : JUSTICE, RYGHTS	
DECEMBER	BOOK 1 : CITIZENSHIP	Periodic Assessment –II
JANUARY	BOOK 2 : NATOSALISM, SECULARIN	Post Mid/ UnitTest-II
FEBRUARY	REVISION	Pre Board (X, XII)
MARCH		Final Assessment

MONTH	CONTENT	
NOVEMBER	Ch : 10 : Atmospheric circulation and weather system Ch : 11 : Water in the atmosphere Ch : 12 : World climate and Global Concerns Ch : 13 : Natural Vegetation and Soil	Question Answering
DECEMBER	Ch : 14 : Climate (part-B)	Periodic Assessment-II/Post Mid/ Unit Test-II
JANUARY	Ch : 15 : Water (occans) Practical–Weather Maps	Question Answering
FEBRUARY	Ch : 16 : Life on the Earth Ch : 17 : Hazards and Disasters	Question Answering
MARCH	REVISION	Final Assessment

THINGS WHICH ARE NOT TAUGHT IN SCHOOL

Beloved students always keep in mind that.

1. Life is full of ups and downs Make yourself habituated to this.
2. People never bother of your ego or prestige, so first you have to prove yourself.
3. Don't be depressed, weak is your time, not you. This world is running with the principle of necessity. In the winter the sun is appreciated for its heat, but depreciated in summer. Your value will be there when are needed.
4. Pond is one. In the same pond duck collect perls but egret collect fish. It is the difference of thoughts. It's your thought, that will make you great.
5. If we want to bloom like a rose we have to learn to adjust with spine.
6. The night seems to be short for a person who only dreams, but for the person who wants to convert these dreams into reality, day appears to be shorter.
7. After completing your college don't think about 5 digits salary. In one night nobody can be the vice president, for this you have to work a lot. Success does not came overnight.
8. If you think your teacher is strict, scary and hard wait until you meet your boss. Your old teachers will paleout in comparision.

9.	Your mistakes are only yours, defeat is your only. Don't blame others, learn from your mistakes and go ahead.
10.	Your parents were not as boring and unimaginative before you were born, they matured after caring for and nurturing you.
11.	Consolation prizes can be seen only in the school, even in some schools students can give exams till they pass. But rules of outer world are different where losers never get a chance at all.
12.	The school called life has no class rooms and sections neither long holidays. Life does not give extra time to learn, you have to learn your self.
13.	The life of television is not real, and life is not a serial or a movie, real life has no room at all for rest, only work and work. Have you ever thought that why there is no advertisement of Luxury class cars like Jaguar, Hammar, BMW, ODDY, Ferrari telecast during break in any channel ? Because that car manufacturers know very well, that users of this class car has no single moment to waste the time to sit in front of the television.
14.	Don't tease your friends those who are continuously busy in studies and working hard. Because One day may come when you have to work under them.

Syllabus for Class–XI, Subject–Geography
Session : 2022-23

MONTH	CONTENT	
JUNE	Ch : 1 : Geography as a discipline	Question Answering
JULY	Ch : The Earth : 1) Origin and Evolution of the Earth ii) Interior of the Earth-Earthquakes and volcanoes Practical–Geo. Spatial data, concept of geographical data, point, line, area data.	Periodic Assessment-I / Pre Mid / Unit Test-I
AUGUST	3. Continental drift theory and Plate tectonics 4. Land forms–Weathering and mass wasting Evolution, Erosional and depositional Practical–Maps and Projection	Map Skill
SEPTEMBER	Ch : 1 : India : Location and space 6. Major Physiographic Divisions 7 : Drainage system	Mid Term Assessment
OCTOBER	8 : Atmosphere 9. Solar Radiation, Heat Balance and Temperature Practical–Topographic Maps	Question Answering

Syllabus for Class–XI, Subject–Economics
Session : 2022-23

MONTH	CONTENT	
JUNE	1. Introduction (Microeconomics) 2. Consumer's equilibrium 3. Demand	
JULY	1. Introduction 2. Collection of Data 1. Organisation of Data	Periodic Assessment -I/ Pre Mid/ Unit Test-I
AUGUST	2. Elasticity of demand 3. Presentation of data 1. Measures of central tendency 2. Production function	
SEPTEMBER	1. Cost	Mid Term Assessment
OCTOBER	1. Revenue 2. Measures of Dispersion	
NOVEMBER	1. Correlation 2. Index numbers 3. Producer's equilibrium	
DECEMBER	1. Supply 2. Forms of market	Periodic Assessment -II
JANUARY	1. Market equilibrium 2. Simple applications of demand and supply tools	Post Mid/ Unit Test-II
FEBRUARY	REVISION	Pre Board (X, XII)
MARCH	REVISION	Final Assessment

SCHOOL CALENDER : 2022-23		
APRIL 2022		
DATE	DAYS	CURRICULAR ACTIVITIES
1	Friday	
2	Saturday	
3	Sunday	
4	Monday	New Academic Year will starts for Std. III to XII
5	Tuesday	
6	Wednesday	
7	Thursday	
8	Friday	House Distribution and Selection of House Warden and House Tutors
9	Saturday	
10	Sunday	
11	Monday	
12	Tuesday	
13	Wednesday	
14	Thursday	Dr. Ambedkar Jayanti Observation Day
15	Friday	Bengali New Year Day and Good Friday-Holiday
16	Saturday	
17	Sunday	
18	Monday	School Foundation Day-Holiday
19	Tuesday	
20	Wednesday	Enrollment for Olympiad Examination Starts
21	Thursday	
22	Friday	Motivational Session with House Wardens
23	Saturday	
24	Sunday	
25	Monday	AKAM : Discussion on 'How a nation is becilt'
26	Tuesday	
27	Wednesday	
28	Thursday	
29	Friday	Extempore Competition (English)
30	Saturday	

SCHOOL CALENDER : 2022-23		
MAY 2022		
DATE	DAYS	CURRICULAR ACTIVITIES
1	Sunday	May Day (Workers' Day)
2	Monday	
3	Tuesday	Id-ul Fitr
4	Wednesday	
5	Thursday	
6	Friday	Interhouse Dance Competition–Selection Round
7	Saturday	
8	Sunday	
9	Monday	Rabindra Jayanti–Observation Day
10	Tuesday	AKAM : Lecture on 'Freedom struggli by teacher
11	Wednesday	
12	Thursday	
13	Friday	Inter House Dance Competition Final
14	Saturday	AKAM : Activities : Around India's freedom struggle event place and people.
15	Sunday	
16	Monday	Summer Vacation Starts
17	Tuesday	
18	Wednesday	
19	Thursday	
20	Friday	
21	Saturday	
22	Sunday	
23	Monday	
24	Tuesday	
25	Wednesday	
26	Thursday	
27	Friday	
28	Saturday	
29	Sunday	
30	Monday	
31	Tuesday	

SUMMER VACATION

TERM-II		
Month	CONTENT	
OCTOBER-BER	ज्योतिबा फुले (गद्य) कार्यसूची कार्यवृत्त नमूना लेखन जनसंचार माध्यम, दृश्य लेखन (दी गई स्थिति के आधार पर)	कक्ष परीक्षण
NOVEMBER	खानाबदेश (गद्य) आवारा मसीहा (अंतराल) नागार्जुन-बादल को घिरते देखा है (पद्य) दृश्य लेखन, कार्यालयी लेखन	सप्ताहिक परीक्षण
DECEMBER	घर में वापसी (पद्य) आवारा मसीहा-दिशाहारा (अंतराल) कार्यालयी लेखन और प्रक्रिया	Periodic Assessment-II
JANUARY	आवारा मसीहा-दिशाहारा (अंतराल) रोजगार संबंधो आवेदन पत्र पुनरावृत्ति अभिव्यक्ति और माध्यम पुनरावृत्ति दृश्य लेखन	Post Mid/ Unit Test-II
FEBRUARY	सैंपल पेपर अभ्यास और पाठों को देहराना	Pre Board (X, XII)
MARCH	नए सत्र के सैंपल पेपर अभ्यास और पाठों को देहराना	Final Assessment

Syllabus for Class–XI, Subject–Hindi
Session : 2022-23

Month	CONTENT	
APRIL	ईदगाह (गद्य), दोपहर का भोजन (गद्य) कबीर (अरे दोहुराह न पाई, बालम आओ हमारे गेहरे) जनसंचार माध्यम	कक्ष परीक्षण
MAY	पत्रकारिता के विभिन्न आयाम औपचारिक पत्र (स्ववृत्त)	पुनर्बलन विधि द्वारा कक्ष परीक्षण
JUNE	हुसेन को कहानी अपनी जुबानी (अंतराल) जनसंचार माध्यम पत्रकारिता के विभिन्न आयाम (सृजनात्मक लेखन) पत्र लेखन—(रोजगार संबंधी आवेदन पत्र)	मौखिक तथा साप्ताहिक परीक्षण
JULY	टार्च बेचने वाले (गद्य) सूरदास (खेलन में को काकोगुसैयों, मुरली तो गोपालहिभावति), जनसंचार माध्यम अपठित गद्यांश, पद्यांश व्यवहारिक लेखन (प्रतिवेदन, प्रेस विज्ञप्ति)	Periodic Assessment-I/ Pre Mid/Unit Test-I
AUGUST	सूरदास हुसेन की कहानी अपनी जुबानी (अंतराल) जनसंचार माध्यम, कार्यवृत्त परिपत्र, कार्यसूची	सामुहिक परीक्षण
SEPTEMBER	गूंगे (गद्य), महादेवी वर्मा (जाग तुझको दूर जाना) अभिव्यक्ति और माध्यम (जनसंचार)	Mid Term Assessment

SCHOOL CALENDER : 2022-23		
JUNE 2022		
DATE	DAYS	CURRICULAR ACTIVITIES
1	Wednesday	
2	Thursday	
3	Friday	
4	Saturday	
5	Sunday	
6	Monday	
7	Tuesday	
8	Wednesday	
9	Thursday	
10	Friday	
11	Saturday	
12	Sunday	
13	Monday	
14	Tuesday	
15	Wednesday	
16	Thursday	School will reopen after Summer Vacation
17	Friday	Inter House elocation Competition
18	Saturday	
19	Sunday	
20	Monday	AKAM Activity Submission
21	Tuesday	
22	Wednesday	
23	Thursday	
24	Friday	Inter House Debate Competition (English)
25	Saturday	
26	Sunday	
27	Monday	
28	Tuesday	
29	Wednesday	
30	Thursday	

SUMMER VACATION

SCHOOL CALENDER : 2022-23		
JULY 2022		
DATE	DAYS	CURRICULAR ACTIVITIES
1	Friday	Interhouse Kho-Kho Tournament-Knock Out
2	Saturday	
3	Sunday	
4	Monday	PA-I
5	Tuesday	
6	Wednesday	
7	Thursday	
8	Friday	Interhouse Kho-Kho Tournament-Knock Out
9	Saturday	
10	Sunday	Bakrid / Eid ud Juha-Holiday
11	Monday	
12	Tuesday	
13	Wednesday	
14	Thursday	
15	Friday	Interhouse Kho-Kho Tournament Final
16	Saturday	
17	Sunday	
18	Monday	
19	Tuesday	
20	Wednesday	
21	Thursday	
22	Friday	Inter House Chess & Carrom Competition
23	Saturday	
24	Sunday	
25	Monday	AKAM : Group discussion : Regardingly Freedom Fighter and Struggle
26	Tuesday	
27	Wednesday	
28	Thursday	
29	Friday	Inter House Kabaddi Competition Knock Out
30	Saturday	
31	Sunday	

Syllabus for Class-XI, Subject-Bengali
Session : 2022-23

Month	CONTENT	
JUNE	১) গ্যালিলিও ২) শব্দ ভাণ্ডার	
JULY	১) নুন ৪) প্রতিবেদন	
AUGUST	১) গুরু (Ch-1) ২) বোধ পরীক্ষণ	
SEPTEMBER	১) বোধ পরীক্ষণ ২) তৎসম ও তদ্ভব	Periodic Assessment-I/ Pre Mid/Unit Test-I
	১) বিশাল ডানাওয়ালা খরখরে বড়ো	
	১) পুনরাভ্যাসকরণ	Mid Term Assessment
OCTOBER	১) বাক্য পরিবর্তন ২) ডাকাতের মা	
NOVEMBER	১) প্রতিবেদন ২) শিক্ষার সার্কাস ৩) কারক ও বিভক্তি নির্ণয়	
DECEMBER	১) গুরু (Ch-1) ২) সারমর্ম	Periodic Assessment-II
JANUARY	১) বাড়ির কাছে আরশিনগর	Post Mid/Unit Test-II
FEBRUARY	১) কারক ২) পুনরাভ্যাসকরণ	Pre Board (X, XII)
MARCH	১) পুনরাভ্যাসকরণ	FINAL ASSESSMENT

MONTH	CONTENT	
DECEMBER	REVISION	Periodic Assessment -II
JANUARY	Unit III : Society, Law and Ethics Practical : Python programming	Post Mid/ UnitTest-II
FEBRUARY	Unit III : Society, Law and Ethics Practical : Python programming REVISION	Pre Board (X, XII)
MARCH	REVISION	Final Assessment

SCHOOL CALENDER : 2022-23		
AUGUST 2022		
DATE	DAYS	CURRICULAR ACTIVITIES
1	Monday	AKAM : Declamation contest regarding historical events
2	Tuesday	
3	Wednesday	
4	Thursday	
5	Friday	Inter House Kabaddi Competition-Final
6	Saturday	
7	Sunday	
8	Monday	
9	Tuesday	Muhharam-Holiday
10	Wednesday	
11	Thursday	Raksha Bandhan
12	Friday	Inter House Singing Competition-Selection
13	Saturday	
14	Sunday	
15	Monday	FREEDOM FIGHTER WEEK / INDEPENDENCE DAY
16	Tuesday	
17	Wednesday	
18	Thursday	
19	Friday	Janmastami-Holiday
20	Saturday	
21	Sunday	
22	Monday	
23	Tuesday	
24	Wednesday	
25	Thursday	
26	Friday	Interhouse Singing Competition Final
27	Saturday	
28	Sunday	
29	Monday	
30	Tuesday	
31	Wednesday	

SCHOOL CALENDER : 2022-23		
SEPTEMBER 2022		
DATE	DAYS	CURRICULAR ACTIVITIES
1	Thursday	
2	Friday	Interhouse Card Making Competition
3	Saturday	
4	Sunday	
5	Monday	Teachers Day–Observation Day
6	Tuesday	
7	Wednesday	
8	Thursday	
9	Friday	House wise motivation Session–Pariksha pecharcha
10	Saturday	
11	Sunday	
12	Monday	Mid Term Examination Starts
13	Tuesday	
14	Wednesday	
15	Thursday	
16	Friday	
17	Saturday	Viswakarma Puja
18	Sunday	
19	Monday	
20	Tuesday	
21	Wednesday	
22	Thursday	
23	Friday	Inter House Hand-ball Tournament Selection Round
24	Saturday	
25	Sunday	Mahalaya–Holiday
26	Monday	
27	Tuesday	
28	Wednesday	
29	Thursday	
30	Friday	Inter House Hand-ball Tournament Selection Round

Syllabus for Class–XI, Subject–Computer Science
Session : 2022-23

MONTH	CONTENT	
JUNE	Unit I : Computer Systems and Organization • Basics of computer organization • Number System • Logical gates	Class Assessment
JULY	Unit II: Computational Thinking and Programming – 1 • Basics of python • Data handling in python • Flow control in python	
AUGUST	Unit II : Computational Thinking and Programming – 1 • Starting in python • REVISION	Practical Assessment
SEPTEMBER	REVISION	Mid Term Assessment
OCTOBER	Unit II : Computational Thinking and Programming – 1 List in python Practical on list	Practical Assessment
NOVEMBER	Unit II : Computational Thinking and Programming – 1 Tuple manipulation in python Dictionary in python Practical on Tuple and Dictionary	practical Assessment

Syllabus for Class–XI, Subject–Business Studies
Session : 2022-23

MONTH	CONTENT	
JUNE	Ch. 1 : NATURE & PURPOSE OF BUSINESS	
JULY	2. FORMS OF BUSINESS ORGANISATIONS	
AUGUST	3. PUBLIC, PRIVATE & GLOBAL ENTERPRISES	
SEPTEMBER	4. BUSINESS SERVICES 5. EMERGING MODES OF BUSINESS	
OCTOBER	6. SOCIAL RESPONSIBILITY & BUSINESS ETHICS	
NOVEMBER	7. SOURCES OF BUSINESS FINANCE	
DECEMBER	7. SOURCES OF BUSINESS FINANCE 8. SMALL BUSINESS (REVISION FOR PERIODIC ASSESSMENT-II)	
JANUARY	9. INTERNAL TRADE	
FEBRUARY	10. INTERNATIONAL TRADE	
MARCH	[REVISION] (REVISION FOR ANNUAL EXAMINATION)	

SCHOOL CALENDER : 2022-23		
OCTOBER 2022		
DATE	DAYS	CURRICULAR ACTIVITIES
1	Saturday	Puja Vacation Starts
2	Sunday	Gandhi Jayanti
3	Monday	
4	Tuesday	
5	Wednesday	
6	Thursday	
7	Friday	
8	Saturday	
9	Sunday	
10	Monday	
11	Tuesday	School will Reopen
12	Wednesday	
13	Thursday	
14	Friday	Interhouse Hand-ball Tournament Final
15	Saturday	
16	Sunday	
17	Monday	
18	Tuesday	
19	Wednesday	
20	Thursday	
21	Friday	Interhouse Instrumental Competition
22	Saturday	
23	Sunday	Dipawali Vacation
24	Monday	
25	Tuesday	
26	Wednesday	
27	Thursday	
28	Friday	
29	Saturday	School will Reopen
30	Sunday	
31	Monday	

SCHOOL CALENDER : 2022-23		
NOVEMBER 2022		
DATE	DAYS	CURRICULAR ACTIVITIES
1	Tuesday	
2	Wednesday	
3	Thursday	
4	Friday	Interhouse Throw ball Competition Selection Round
5	Saturday	
6	Sunday	
7	Monday	
8	Tuesday	Guru Nanak Jayanti
9	Wednesday	
10	Thursday	
11	Friday	Interhouse Throw ball Competition Final
12	Saturday	
13	Sunday	
14	Monday	
15	Tuesday	
16	Wednesday	
17	Thursday	
18	Friday	Inter House Cricket Tournament–Knock Out
19	Saturday	
20	Sunday	
21	Monday	
22	Tuesday	
23	Wednesday	
24	Thursday	
25	Friday	Inter House Cricket Tournament–Knock Out
26	Saturday	
27	Sunday	
28	Monday	
29	Tuesday	
30	Wednesday	

Syllabus for Class–XI, Subject–Accountancy
Session : 2022-23

MONTH	CONTENT	
JUNE	1. Introduction and objectives of accounting 2. Basic Accounting Terms. 3. Accounting Principles 4. Process and based of Accounting	
JULY	5. Accounting standards 6. Double Entry System. 7. Origin of Transactions : Sources Documents of Accountancy	Unit Test
AUGUST	8. Book of Orginal Entry Journal 9. Accounting for Goods and Services Taxes (GST)	
SEPTEMBER	10. Book of Orginal Entry–Cash Book 11. Specialpurpose Subsidiary Books.	Mid Term Assessment
OCTOBER	12. Ledger 13. Bank Reconciliation statement 14. Depreciation	
NOVEMBER	Depreciation 15. Provision and Reserve 16. Trial Balance	
DECEMBER	17. Financial Statements 18. Financial Statements–with Adjustments	Unit Test-II
JANUARY	19. Rectification of Errors	
FEBRUARY	20. Accounts of Incomplets Records 21. Bills of Exchange	Periodic Assessment-II
MARCH	PROJECT AND REVISION	Final Assessment

Syllabus for Class–XI, Subject–Biology
Session : 2022-23

MONTH	CONTENT	
JUNE	The living world Biological Classification Animal Kingdom	
JULY	Animal Kingdom Structural Organisation of Animals. Plant Kingdom	UNIT TEST-I
AUGUST	Biomolecules. Morphology of flowering plants	
SEPTEMBER	Cell structure Biomolecules.	Mid Term Assessment
OCTOBER	Cell Division and Cell Cycle Breathing and Respiration	
NOVEMBER	Photosynthesis in higher plants. Body fluids and circulation.	
DECEMBER	Photosynthesis in higher plants. Excretion	UNIT TEST-II
JANUARY	Respiration in Plants Locomotion	
FEBRUARY	Growth and Development Neural Control and Coordination	
MARCH	Chemical Coordination	Final Assessment

SCHOOL CALENDER : 2022-23

DECEMBER 2022

DATE	DAYS	CURRICULAR ACTIVITIES
1	Thursday	
2	Friday	Inter House Cricket Tournament–Knock Out
3	Saturday	
4	Sunday	
5	Monday	PA-II
6	Tuesday	
7	Wednesday	
8	Thursday	
9	Friday	Inter House Cricket Tournament–Final
10	Saturday	
11	Sunday	
12	Monday	
13	Tuesday	
14	Wednesday	
15	Thursday	
16	Friday	Best Out of Waste Competition
17	Saturday	
18	Sunday	
19	Monday	
20	Tuesday	
21	Wednesday	
22	Thursday	
23	Friday	Quest Carnival
24	Saturday	Quest Carnival
25	Sunday	Christmas Day
26	Monday	Winter Vacation Starts
27	Tuesday	
28	Wednesday	
29	Thursday	
30	Friday	
31	Saturday	

WINTER VACATION

SCHOOL CALENDER : 2022-23		
JANUARY 2023		
DATE	DAYS	CURRICULAR ACTIVITIES
1	Sunday	New Years Day
2	Monday	School Reopens
3	Tuesday	
4	Wednesday	
5	Thursday	
6	Friday	March-Past Practice
7	Saturday	
8	Sunday	
9	Monday	
10	Tuesday	
11	Wednesday	
12	Thursday	Swami Vivekananda Jayanti
13	Friday	March-past Practice
14	Saturday	
15	Sunday	Makar Sankranti
16	Monday	Vasanta Panchami / Saraswati Puja
17	Tuesday	
18	Wednesday	
19	Thursday	
20	Friday	March-past Practice
21	Saturday	Inter House Sit and Draw Competition
22	Sunday	
23	Monday	Netaji's Birth Day–Observance Day
24	Tuesday	Annual Sports Day
25	Wednesday	
26	Thursday	Republic Day Celebration–Observance Day
27	Friday	
28	Saturday	
29	Sunday	
30	Monday	
31	Tuesday	

MONTH	Name of Chapters (Theory)	Practical	Activities	Assessments
JANUARY	Chapter–13 : Kinetic Theory of Gases Chapter–14 : Oscillations	12. Experiments on Calorimeter 13. Experiment on Sonometer		Post – Mid / UT – II
FEBRUARY	Chapter–14 : Waves			Pre-Board (X / XII)
MARCH	Chapter–14 : Waves (Continued)			Term End Assessment

Practical Examination scheme
Time Allotted : 3 hours Max. Marks : 30

Two experiments (one from each section)	7 + 7 marks
Practical records (experiments and activities)	5 marks
One Activity from any section	3 marks
Investigatory Project	3 marks
Viva	5 marks
Total	30 marks

Syllabus for Class–XI, Subject–Physics
Session : 2021-22 [Theory(70) + Practical(30)]

MONTH	Name of Chapters (Theory)	Practical	Activities	Assessments
JUNE	Chapter–2 : Units and Measurements Chapter–3 : Motion in a straight line	1. To measure diameter of a small spherical/ cylindrical body and to measure internal diameter and depth of a given beaker/ calorimeter using Vernier Callipers and hence find its volume. 2. Measurement of diameter and thickness by screw gauge.	Making Paper Scale	
JULY	Chapter–3 : Motion in a straight line (Continued) Chapter–4 : Motion in a plane	3. To measure of mass by beam balance		
AUGUST	Chapter–4 : Motion in a plane (continued)			
SEPTEMBER	Chapter–4 : Motion in a plane (continued) Chapter–5 : Laws of Motion Chapter–6 : Work, Energy and Power	4. Determine radius of curvature by spherometer 5. Parallelogram Law 6. Inclined plane and Coefficient of friction	Plotting of graph	PA–I / Pre–Mid / UT–I
OCTOBER	Chapter–7 : System of Particles and Rotational Motion Chapter–8 : Gravitation	7. Plotting $L - T^2$ graph for pendulum		
NOVEMBER	Chapter–9 : Mechanical properties of solids Chapter–10 : Mechanical properties of fluids Chapter–11 : Thermal properties of matter	8. Experiment on Elasticity 9. Determination of Young's modulus		Mid Term Assessment
DECEMBER	Discussion on term–1 question paper Chapter–11 : Thermal properties of matter (Continued) Chapter–12 : Thermodynamics	10. Experiment on surface tension (Capillary rise method) 11. To determine the coefficient of viscosity		PA–II

SCHOOL CALENDER : 2022-23		
FEBRUARY 2023		
DATE	DAYS	CURRICULAR ACTIVITIES
1	Wednesday	
2	Thursday	
3	Friday	Inter House Basket-Ball Tournament–Knock Out
4	Saturday	
5	Sunday	
6	Monday	
7	Tuesday	
8	Wednesday	
9	Thursday	
10	Friday	Inter House Basket Ball Tournament Final
11	Saturday	
12	Sunday	
13	Monday	
14	Tuesday	
15	Wednesday	
16	Thursday	
17	Friday	Inter House Yoga Competition
18	Saturday	Maha Sivratri–Holiday
19	Sunday	
20	Monday	
21	Tuesday	
22	Wednesday	
23	Thursday	
24	Friday	Inter House Story Telling Competition
25	Saturday	
26	Sunday	
27	Monday	
28	Tuesday	

SCHOOL CALENDER : 2022-23		
MARCH 2023		
DATE	DAYS	CURRICULAR ACTIVITIES
1	Wednesday	
2	Thursday	
3	Friday	Motivational Session Pariksha Pe Charcha-By House Warden
4	Saturday	
5	Sunday	
6	Monday	Annual Exam
7	Tuesday	
8	Wednesday	HOLI
9	Thursday	
10	Friday	
11	Saturday	
12	Sunday	
13	Monday	
14	Tuesday	
15	Wednesday	
16	Thursday	
17	Friday	
18	Saturday	
19	Sunday	
20	Monday	
21	Tuesday	
22	Wednesday	
23	Thursday	
24	Friday	
25	Saturday	
26	Sunday	
27	Monday	Result Declaration and Interoductory Meeting
28	Tuesday	
29	Wednesday	
30	Thursday	
31	Friday	

TERM-II		
MONTH	CONTENT	Multiple Assessment
NOVEMBER	Hydrocarbons Investigatory project work Salt analysis	
DECEMBER	Chemical Bounding and Molecnter Structure. Practical : Salt analysis	Periodic Assessment-II
JANUARY	Chemical Thermodynamics Practical : Detection of N.S.Cl. in organic compounds, Crystallisation impure sample	Post Mid / Unit Test-II
FEBRUARY	Revision of all chapters. Practical : Detection of N.S.Cl. in organic compounds	Pre Board (X, XII)
MARCH	ANNUAL EXAMINATION	Final Assessment

Syllabus for Class–XI, Subject–Chemistry
Session : 2022-23

MONTH	CONTENT	Multiple Assessment
JUNE	Some Basis Concept of Chemistry Practical–Basic Laboratory Techniques & Practical–Charactrisation of Chemical Substances	
JULY	Organic Chemistry : Some basic Principles & Techniques Structure of Atom (Continue) Practical – Quantitative Estimation	Periodic Assessment-I/ Pre Mid/ Unit Test-I
AUGUST	Structure of Atom (Complete) Classification of elements and peribicity in properties. (part) Organic Chemistry : Some basic Principles & Techniques. Practical – Quantitative Estimation	
SEPTEMBER	Classification of elements and peridicity in properties. (complete) Redox Reaction Practical – Revision	Mid Term Assessment
OCTOBER	Equilibrium Investigatory project work Salt analysis	

Syllabus for Class–XI, Subject–ENGLISH
Session : 2022-23

Month	Chapter's Name	Multiple Assessment
JUNE	The Portrait of a Lady. A Photograph. Note Making & Summarising	
JULY	We're Not Afraid To Die..... The Summer of a Beautiful White Horse Grammar : Gap Filling (Tenses and Clauses)	Periodic Assessment-I/ Pre Mid/ Unit Test-I
AUGUST	Discovering Tut : The Saga Continues, The Laburnum Top, The Address Writing : Advertisements	CW / HW
SEPTEMBER	The Voice of the Rain, Mother's Day Grammar : Re-Ordering / Transformation of Sentences Writing : Debate	Mid Term Assessment
OCTOBER	Childhood, Birth Writing : Poster	Oral Test
NOVEMBER	The Adventure, Silk Road Writing : Speech Grammar for Practice	
DECEMBER	Father to Son, The Tale of Melon City	Periodic Assessment-I/ Pre Mid/ Unit Test-II

Month	Chapter's Name	Multiple Assessment
JANUARY	PROJECT WORK	ASL
FEBRU- ARY	REVISION	
MARCH	ANNUAL EXAMINATION	Final Assessment

Syllabus for Class–XI, Subject–Mathematics
Session : 2022-23

MONTH	CONTENT	Multiple Assessment
JUNE	<ul style="list-style-type: none"> ■ SETS ■ Relation and Function 	
JULY	<ul style="list-style-type: none"> ■ Trigonometric Functions. ■ Principle of Mathematical Induction. 	Periodic Assessment-I / Pre Mid / Unit test-I
AUGUST	<ul style="list-style-type: none"> ■ Complex Number and Quadratic Equations. ■ Linear Inequations. ■ Permutations and Combinations. 	
SEPTEMBER	<ul style="list-style-type: none"> ■ Binomial Theorem. ■ Sequence and Series. 	Mid Term Assessment
OCTOBER	<ul style="list-style-type: none"> ■ Straight Lines. ■ Conic Sections. 	
NOVEMBER	<ul style="list-style-type: none"> ■ Conic Sections. ■ Introduction to Theree Dimensional geometry. 	
DECEMBER	<ul style="list-style-type: none"> ■ Limits & Derivatives ■ Statistics 	Periodic Assessment-II
JANUARY	<ul style="list-style-type: none"> ■ Statistics ■ Probabilities. 	Post Mid / Unit Test-II
FEBRUARY	REVISION	Pre Board (X, XII)
MARCH		Final Assessment