

Annual Curriculum Plan

2022-23

STD–XII

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

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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 Question	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 Structurer 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 students 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 Com Cree 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	09.11.2022	III to X	
International Reasoning and Mental Ability Olympiad	30.9.2022	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 achieve the following curriculum goals.

- To enhance self-awareness and explore innate potential.
- To develop creativity and the ability to appreciate art and show 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

The learning areas will include

	Subjects offered as per Registration in Class XI
VI	General Studies
VII	Work Experience
VIII	Physical and Health Education

CURRICULUM AREAS AT SENIOR SECONDARY LEVEL

For the purpose of fostering core competence in learners, the curriculum encompasses seven major learning areas 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.

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 Date Full Signature
(Father/Mother/ Guardian of the Student

- 5. Class Teacher’s remarks regarding academic performance and others
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.....
.....

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. XII Mid 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 Monday 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. Number 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 2019-20 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 considered 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 National Meet/State Level 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

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

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 grades, 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 curricular 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)

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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

.....
.....
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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.

MONDAY TEST SCHEDULE 2022-23

S. NO.	DATE	CLASS-XI		
		(Science)	(Arts)	(Commerce)
1	04-04-2022	English	English	English
2	11-04-2022	Physics	Economics	Economics
3	25-04-2022	Chemistry	History	Business Studies
4	02-05-2022	Mathematics/ Ben/Hindi	Mathematics/ Ben/Hindi	Mathematics/ Ben/Hindi
5	09-05-2022	Biology/Computer	Geography	Accountancy
6	16-05-2022	Physical education	Physical education	Physical education
7	27-06-2022	English	English	English
8	04-07-2022	Physics	Economics	Economics
9	11-07-2022	Chemistry	History	Business Studies
10	18-11-2022	Mathematics/ Ben/Hin	Mathematics/ Ben/Hin	Mathematics/ Ben/Hin
11		Biology/Computer	Geography	Accountancy
12		Physical education	Physical education	Physical education
13		English	English	English
14		Physics	Economics	Economics
15		Chemistry	History	Business Studies
16		Mathematics/ Ben/Hin	Mathematics/ Ben/Hin	Mathematics/ Ben/Hin
17		Biology/Computer	Geography	Accountancy
18		Physical education	Physical education	Physical education
19		English	English	English
20		Physics	Economics	Economics
21		Chemistry	History	Business Studies
22		Mathematics/ Ben/Hin	Mathematics/ Ben/Hin	Mathematics/ Ben/Hin
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.				

U. P. PUBLIC SCHOOL
ABDARPUR, SURI, BIRBHUM

No. : 2

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

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.....
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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

<div>SCHOOL CALENDER</div> <div>(LIST OF WORKING DAYS FOR 2022-23)</div>			
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

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	BENGALINEW 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

U. P. PUBLIC SCHOOL

ABDARPUR, SURI, BIRBHUM

No. : 1

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

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

MONTH	CONTENT	
APRIL	PART A : ACCOUNTING FOR PARTNERSHIP 1. Fundamental, 2. Change in profit sharing ratio.	
MAY	3. Admission of a partner	
JUNE	Admission of a partner <u>COMPANY ACCOUNT</u> Accounting for Shares	
JULY	Accounting for Shares Part–B <u>ANALYSIS OF FINANCIAL STATEMENT</u> 5. Financial Statement of a Company	Periodic Assessment-I/ Pre Mid/Unit Test-I
AUGUST	Financial Statement of a Company 6. Ratio Analysis	Project-I
SEPTEMBER	Ratio Analysis	Mid Term Assessment
OCTOBER	PART–A 1. Accounting for Not-for-Profit Organisation	
NOVEMBER	<u>ACCOUNTING FOR PARTNERSHIP FIRM</u> 2. Retirement and Death of a partner 3. Dissolution of Partnership Firm	
DECEMBER	Dissolution of Partnership Firm <u>COMPANY ACCOUNT</u> 4. Accounting for Debentures	Periodic Assessment- II
JANUARY	PART–B <u>ANALYSIS OF FINANCIAL STATEMENT</u> 5. Cash Flow Statement	Post Mid / Unit Test-II
FEBRUARY	6. Financial statements of a company a-Comparative statement b-Common size statement	Pre Board (X, XII)
MARCH	Project and Revision	Final Assessment

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

ASSESSMENT SCHEDULE 2022-23			
Date	XI Science	XI Arts	XI Com.
04-04-22	English	English	English
11-04-22	Chemistry	Economic	Economic
25-04-22	Physics	Histry	Business Science
02-05-22	Mathematics	Political Science	Political Science
05-05-22	Hindi/Bengali	Hindi/Bengali	Hindi/Bengali
09-05-22	Biology	Geography	Accuntancy
12-05-25	Computer	Computer	Computer
16-05-22	Physical Edu.	Physical Edu.	Physical Edu.
20-06-22	English	English	English
27-06-22	Chemistry	Economic	Economic
04-07-22			
06-07-22			
11-07-22			
13-07-22			
18-07-22	Physics	Histry	Business Science
25-07-22	Physical Edu.	Physical Edu.	Physical Edu.
01-08-22	Mathematics	Political Science	Political Science
03-08-22	Hindi/Bengali	Hindi/Bengali	Hindi/Bengali
08-08-22	Biology	Geography	Accuntancy
10-08-22	Computer	Computer	Computer
22-08-22	English	English	English
29-08-22	Chemistry	Economic	Economic
17-10-22	Biology	Geography	Accuntancy
19-10-22	Computer	Computer	Computer
31-10-22	Mathematics	Political Science	Political Science
02-11-22	Hindi/Bengali	Hindi/Bengali	Hindi/Bengali
07-11-22	Physics	Histry	Business Science
14-11-22	Physical Edu.	Physical Edu.	Physical Edu.
21-11-22	English	English	English
28-11-22	Chemistry	Economic	Economic
05-12-22	Biology	Geography	Accuntancy
07-12-22	Computer	Computer	Computer
12-12-22	Mathematics	Political Science	Political Science
14-12-22	Hindi/Bengali	Hindi/Bengali	Hindi/Bengali
19-12-22	Computer	Computer	Computer

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

MONTH	CONTENT	
	TERM-I	
APRIL	Nature and Significance of Management	
MAY	Principles of Management	
JUNE	Principles of Management Business Environment.	
JULY	Mrketing Management	Periodic Asseement-I/ Pre Mid/Unit Test-I
AUGUST	Planning	Project-I
SEPTEMBER	Organizing	Mid Term Assessment
OCTOBER	Staffing	
NOVEMBER	Directing Controlling	
DECEMBER	Controlling Financial Management	Periodic Assessment-II
JANUARY	Financial Management Financial Markets	Post Mid / Unit Test-II
FEBRUARY	Consumer Protection	Pre Board (X, XII)
MARCH	Project and Revision	Final Assessment

Syllabus for Class–XII, Subject–Pol. Sc.
Session : 2022-23

MONTH	CONTENT	
MARCH	TERMI 1. COLD WAR ERA AND NON ALIGNED MOVEMENT	
APRIL	1. THE END OF BIPOLARITY 2. UNITED NATION AND ITS ORGANIZATION	
MAY	UNITED NATION AND ITS ORGANIZATION	
JUNE	1. CHALLENGES OF NATION BUILDING	
JULY	1. PLANNING AND DEVELOPMENT	Periodic Assessment-I / Pre Mid/ Unt Test-I
AUGUST	1. INDIA'S FOREIGN POLICY	
SEPTEMBER	REVISION	Mid term Assessment
OCTOBER	1. NEW CENTRES OF POWER	
NOVEMBER	1. SOUTH ASIA AND CONTEMPORARY WORLD 2. GLOBALIZATION 3. PARTY AND PARTY SYSTEM IN INDIA	
DECEMBER	1. DEMOCRATIC RESURGENCE	Periodic Assessment-II
JANUARY	1. INDIAN POLITICS : TRENDS AND DEVELOPMENTS	Post Mid / Unit Test-II
FEBRUARY	REVISION	Pre Board (X, XII)
MARCH		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 come overnight.
8. If you think your teacher Principal is strict, scary and hard wait until you meet your boss. Your old teachers will pale out in comparison.

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 have 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–XII, Subject–Economics (Comm.)
Session : 2022-23

MONTH	CONTENT	
APRIL	<u>TERM-I</u> 1. Basic concepts of Macroeconomics 2. National Income	
MAY	1. Money 2. Banking	
JUNE	1. Indian economy on the eve of independence 2. Goals of India's development plans	
JULY	1. Agriculture, industry and foreign trade 2. LPG	Periodic Assessment-I / Pre Mid/Unit Test-I
AUGUST	1. Income determination 2. Problem of Deficient & Excess Demand	
SEPTEMBER	1. Government Budget	Mid term Assessment
OCTOBER	1. Foreign Exchange Rate 2. BoP	
NOVEMBER	1. Poverty, 2. Human Capital Formation 3. Rural Development	
DECEMBER	1. Employment, 2. Information 3. Environment	Periodic Assessment-II
JANUARY	1. Comparative Development Experience of India + Revision	Post Mid / Unit Test-II
FEBRUARY	REVISION	Pre Board (X, XII)
MARCH	REVISION	Final Assessment

Month	CONTENT	
NOVEMBER	पद्य—बारहमासा, अंनराल—बिस्कोहार को माढी नाटक लेखन, नए और अप्रत्याशित विषयों पर लेखन	
DECEMBER	गद्य—दूसरा देवदास अंनराल—अपना मालवा खाउ -उजाड़ू सभ्यता में गद्य-कुटज	
JANUARY	अंनराल—अपना मालवा खाउ -उजाड़ू सभ्यता में New Sample Paper Practice	
FEBRUARY	सभी पाठों का (सत्र के पाठ्यक्रम की पुनरावृत्ति)	
MARCH		

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

Month	CONTENT	
APRIL	पद्य–देवसेना का गीत, कार्नेलिया का गीत विभिन्न माध्यमों के लिए लेखन ● जनसंचार माध्यम(अभिव्यक्ति और माध्यम पुस्तक से)	
MAY	गद्य–प्रेमधन की छाया स्मृति विभिन्न माध्यमों के लिए लेखन अपठित गद्यांश और पद्यांश अभ्यास	
JUNE	गद्य–सुमिरिनी के मनके अंनराल–सूरदास की झोंपड़ी। विभिन्न माध्यमों के लिए लेखन	
JULY	पद्य–वसंत आया, नोड़ो गद्य–सुमिरिनी के मनके अंनराल–सूरदास की झोंपड़ी, जनसंचार माध्यम	
AUGUST	गद्य–संवदिया पद्य–नोड़ो, अंनराल–सूरदास की झोंपड़ी कविता–कविता की रचना प्रक्रिया	
SEPTEMBER	गद्य–संवादिया कविता कहानी नाटक को रचना प्रक्रिया पर प्रश्न पद्य–(तुलसीदास) भरत का प्रेम पत्रकारियलेखन के विभिन्न रूप अंतराल–विस्कोहार को माढी	
OCTOBER	पद्य–तुलसीदास के पद गद्य–जहां कोई वापसी नहीं गद्य–शेर, पहजान, चार हाथ, साज़ा कीचर लेखन, आलेख्य लेखन	

Month	CONTENT	
OCTOBER	Ch. A : Secondary Activities Ch. 7 : Minerals and energy Resources Ch. 8 : Manufacturing and Industries	
NOVEMBER	Ch. 7 : Tertiary and Quarternary Activities. Ch. 8 : Transport and Communication Ch. 10 : Transport and Communication	
DECEMBER	Ch. 9 : International Trade (Part A) Ch. 11 : International Trade (Part B)	Periodic Assessment-II
JANUARY	(Part A) Ch. 10 : Human Settlements (Part B) Ch. 9 : Planning and Sustainable Development in Indian Context Ch. 12 : Geographical Perspective on Selected Issues and Problems.	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	

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

Month	CONTENT	
APRIL	Ch. 1 : Human Geography Nature and Scope Ch. 2 : The World population : distribution, density and growth. Ch. 1 : Population : Distribution Density Growth and Composition Ch. 2 : Migration : Types, Causes and consequence	
MAY	Ch. 3 : population composition Ch. 4 : Human Development.	
JUNE	Ch. 3 : Human Development. Ch. 4 : Human Settlements	
JULY	REVISION	Periodic Assessment-I/ Pre Mid/ Unit Test-I
AUGUST	Ch. 5 : Primary Activities Ch. 5 : Land resources and agariculture. Ch. 6 : Water Resources.	
SEPTEMBER	REVISION	Mid Term Assessment

Month	CONTENT	
DECEMBER	REVISION Project Work.	Periodic Assessment-II
JANUARY	10. Mahatma Gandhi and the Nationalist Movement 11. Framing the constitution	Post Mid/ Unit Test-II
FEBRUARY	Project Work. REVISION	Pre Board (X, XII)
MARCH		Final 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	

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 : Regarding 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–XII, Subject–History
Session : 2022-23

Month	CONTENT	
APRIL	<u>PART-I</u> 1. Bricks, Beads and Bones 2. Kings, Farmers and Towns	
MAY	3. Kingship, Caste and Classes	
JUNE	4. Thinkers, Beliefs and Buildings Project Work	
JULY	REVISION Project Work	Periodic Assessment-I/ Pre Mid/ Unit Test-I
AUGUST	5. The Bhakti Sufi Tradition 6. An Imperial Capital : Vijaynagara	
SEPTEMBER	Project Work REVISION	Mid Term Assessment
OCTOBER	<u>PART-II</u> 7. Kings and Chronicles Project Work	
NOVEMBER	8. Colonialism and the countryside (half) pg 257-274 9. Rebels and the Raj.	

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

MONTH	CONTENT	
APRIL	TERM-I Unit – 1, Planning in Sports Unit – 2, Sports and Nutrition. Practical Class–Yoga	Question Answering
MAY	Unit – 3, Yoga and Lifestyle Practical Class–Yoga (Asana)	Question Answering
JUNE	Unit–4. Physical Education and CWSN Practical Class + Kabaddi	Class Test
JULY	Unit–5, Children and Women in Sports Practical Class–Kho Kho	Periodic Assessment-I/ Pre Mid / Unit Test-I
AUGUST	Unit–6, Test and Measurement in Sports Practical Class–Fitness Unit – 7, Physiology and Injuries in Sports	Question Answering
SEPTEMBER	REVISION CLASS	Mid Term Assessment
OCTOBER	Unit–8 : Biomechanics and Sports	Question Answering
NOVEMBER	Unit–9 Psychology & Sports Unit–10 Training in Sports Practical Class–Athletics	Class Test
DECEMBER	Revision Class	Periodic Assessment-II
JANUARY	Revision Class	Post Mid / Unit Test-II
FEBRUARY	Revision Class	Pre Board (X, XII)
MARCH	Revision Class	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

MONTH	CONTENT	
JANUARY	Unit III : Database Management Practical : Interface of python with an SQL database : connecting SQL with Python, REVISION	Post Mid/ Unit Test-II
FEBRUARY	REVISION	Pre Board (X, XII)
MARCH	REVISION	Final Assessment

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

MONTH	CONTENT	
APRIL	Unit I : Computational Thinking and Programming – 2 Revision of Python topics covered in Class XI. Practical : on python	Practical Assessment
MAY	Unit I : Computational Thinking and Programming – 2 Functions in python Practical : Functions on python	Practical Assessment
JUNE	Practical : Functions on python	Practical Assessment
JULY	Unit I : Computational Thinking and Programming – 2 REVISION	Periodic Assessment-I/ Pre Mid/Unit Test-I
AUGUST	Unit I : Computational Thinking and Programming – 2 Introduction to files, types of files (Text file, Binary file, CSV file), Practical on File handling with Python	Practical Assessment and Project
SEPTEMBER	REVISION	Mid Term Assessment
OCTOBER	Computational Thinking and Programming – 2 Data Structure : Stack, operations on stack (push & pop), implementation of stack using list.	
NOVEMBER	Unit II : Computer Networks	Project
DECEMBER	Unit III : Database Management Practical : on DBMS	Periodic Assessment-II

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	

Month	CONTENT	
DECEMBER	১। পত্র লিখন ২। অলঙ্কার ৩। আমি দেখি	Periodic Assessment-II
JANUARY	১। মেঘের গায়ে জেলখানা ২। প্রকল্প কার্য	Post Mid / Unit Test-II
FEBRUARY	১। নানা রঙের দিন	Pre Board (X, XII)
MARCH	১। পুনরাভ্যাসকরণ	Final Assessment

Syllabus for Class–XII, Subject–Bengali
Session : 2022-23

Month	CONTENT	
APRIL	১। পড়তে জানে এমন এক মজুরের প্রশ্ন ২। গারো পাহাড়ের নীচে	
MAY	১। বাগধারা ২। কে বাঁচায় কে বাঁচে	
JUNE	১। নানা রঙের দিন ২। বাগধারা	
JULY	১। বাগধারা ২। ক্রন্দনরতা জননীর পাশে	Periodic Assessment-I /Pre Mid / Unit Test-I
AUGUST	১। ছাতির বদলে হাতি ২। বোধ পরীক্ষণ	
SEPTEMBER	১। পুনরাভ্যাসকরণ	Mid Term Assessment
OCTOBER	১। ধ্বনিতত্ত্ব : ক) অপিনিহিতি, খ) স্বরসঙ্গতি ২। ভারতবর্ষ	
NOVEMBER	১। প্রতিবেদন ২। ভারতবর্ষ	

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	

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

MONTH	CONTENT	
APRIL	Ch. 2 : Sexual Reproduction in Flowering Plants Ch. 3 : Human Reproduction	
MAY	Ch. 2 : Sexual Reproduction in Flowering Plants (cont) Ch. 3 : Human Reproduction (cont)	
JUNE	Ch. 4 : Reproductive Health. Ch. 5 : Inheritance and Variation	Ch 4. : Awareness Generation by role play
JULY	Same Chapters of June Cont.	Periodic Assessment-I
AUGUST	Ch. 5 : Cont Ch. 6 : Molecular Basis of Inheritance	
SEPTEMBER	Ch. 6 : Molecular Basis of Inheritance	Mid Term Assessment
OCTOBER	Ch. 8 : Human Health and Disease Ch. 10 : Microbes in human welfare	Poster Making
NOVEMBER	Ch. 8 and Ch. 10 continued Ch. 11 : Biotechnology : Principles & Processes	
DECEMBER	Ch. 11 : Cont. Ch. 13. Organisms & Population	Periodic Assessment-II
JANUARY	Ch. 13 : Cont. Ch. 12 : Biotechnology : Applications	
FEBRUARY	Ch. 12 : Cont. Ch. 15 : Biodiversity and it's conservation	Landscape depiction of different states w. r. t.
MARCH		Final Assessment

MONTH	Name of Chapters	Practical	Activities	Assessment
SEPTEMBER	Ch.9 : Ray Optics and Optical Instruments Ch.10 : Wave Optics	12. To determine the refractive index of the material of a given slab by using travelling microscope 13. To find refractive index of a liquid by using convex lens and plane mirror	Refractive index of a liquid using hollow prism	Mid Term Assessment
OCTOBER	Discussion on term 1 question paper Ch. 14 : Semiconductor Electronics Ch. : 11 Dual nature of Radiation and Matter	14. To draw I-V characteristics for p-n junction (forward and reverse bias) 15. To draw the characteristics of a Zener diode and determine breakdown voltage.	To Identify Diode, LED, capacitor, resistor	
NOVEMBER	Ch. 12 : Atoms Ch. 13 : Nuclei			
DECEMBER	Ch. 13 : Nuclei (continues)			Periodic Assessment II
JANUARY	REVISION			Post Mid / Unit Test II
FEBRUARY	REVISION			Pre Board (X-XII)
MARCH	REVISION			Term end Assessment/ Board Exam (X/XII)
<u>PRACTICAL EXAMINATION SCHEME</u>				
Time Allotted : 3 hours Max. Marks : 30				
Two experiments (one from each section)			8 + 8 marks	
Practical records (experiments and activities)			6 marks	
Investigatory Project			3 marks	
Viva			5 marks	
TOTAL			30 marks	

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	

Month wise Syllabus Split – Up (Session: 2022 -23)

Subject : Physics (042) [Theory (70) + Practical (30)]

Class: XII

MONTH	Name of Chapters	Practical	Activities	Assessment
APRIL	Ch.1 : Electric Charges and Fields Ch.2 : Potential and Capacitance Ch.3 : Current Electricity	1. To verify laws of combination (Series) of resistances, using Metre Bridge. 2. To verify laws of combination (parallel) of Resistances using Metre Bridge. 3. To find the resistance per cm of a given wire by plotting I-V graph.	To assemble a household circuit	
MAY	Ch.3 : Current Electricity (Continued)	4. To measure the internal resistance of a cell using potentiometer	To assemble the components of an electrical circuit	
JUNE	Ch. 4 : Moving Charges and Magnetism	5. To convert the given galvanometer to Voltmeter Parallelogram Law	To draw the diagram of an open circuit comprising of different components	
JULY	Ch. 4 : Moving Charges and Magnetism (Continued) Ch. 5.: Magnetism and Matter	6. To determine resistance of a galvanometer by half-deflection method and to find its figure of merit 7. To convert the given galvanometer to ammeter. 8. To find the focal length of a convex mirror, by using convex lens		PA-I / Pre Mid / Unit Test-I
AUGUST	Ch. 6 : Electromagnetic Induction Ch. 7 : Alternating Current Ch. 8 : EM waves	9. Finding focal length of concave mirror by u-v method. 10. To find the focal length of a convex lens by plotting u-v graph or $1/u-1/v$ graph 11. To determine the angle of minimum deviation of a prism.	To study the nature and size of the image formed by a lens and mirror on a screen by using candle	

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

MONTH	CONTENT	
NOVEMBER	Electrochemistry (rest part) Co-ordination Compounds (upto IUPAC nomenclature) Aldehydes, Ketones & Carboxylic Acids (rest part) Practical : Volumetric analysis & salt analysis Investigatory Project Work	
DECEMBER	Chemical Kinetics : (upto rate law of Chemical reactions) Coordination compounds (rest part) Amines. Practical : Salt Analysis Investigatory Project Work	Periodic Assessment-II
JANUARY	Chemical Kinetics (rest part) Surface Chemistry (upto suspension) Practical : Salt Analysis Investigatory Project Work	Post Mid / Unit Test-II
FEBRUARY	Surface Chemistry (rest part) Revision of all Chapters of Term-II Practical : Revision of Practicals	Pre Board (X, XII)
MARCH		Final Assessment

MONTH	CHAPTER	MULTIPLE ASSESSMENT
MARCH	Flamingo : The Lesson Writing :	
APRIL	Flamingo : Lost Spring, My Mother at Sixty Six Writing :	
MAY	Vistas : The Third Level	
JUNE	Flamingo : Deep Water	
JULY	Flamingo : Elementary Classroom in a slum Writing :	Periodic Assessment-I/ Pre Mid/Unit Test-I
AUGUST	Vistas : Enemy Flamingo : Keeping Quilt Writing :	
SEPTEMBER	REVISION	Mid Term Assessment
OCTOBER	Vistas : The Rattrap Writing :	
NOVEMBER	Vistas : should Wizard Hit Momny ? Flamingo : A thing of beauty Writing :	
DECEMBER	Flamingo : Indigo	Periodic Assessment-II
JANUARY	Flamingo : Aunt Jennifer's Tigers Vistas : On the face of it. Evans Tries O'Level Writing :	Post Mid / Unit Test-II
FEBRUARY	REVISION	Pre Board (X, XII)
MARCH		Final Assessment

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

MONTH	CONTENT	
APRIL	Relations and Functions Inverse Trigonometric Functions Matrices	MLA
MAY	Matrices Determinants	MLA
JUNE	Determinants Continuity	MLA
JULY	Continuity Differentiability	Periodic Assessment-I / Pre Mid / Unit Test-I
AUGUST	L. P. P. Differentiability Applications of Derivatives	MLA
SEPTEMBER	Applications of Derivatives Integrals	Mid Term Assessment
OCTOBER	Integrals	MLA
NOVEMBER	Applications of integrals Differential equations	MLA
DECEMBER	Vector Algebra 3D geometry	Periodic Assessment-II
JANUARY	3D geometry	Post Mid / Unit Test-II
FEBRUARY	Probability	Pre Board (X, XII)
MARCH		Final Assessment

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

MONTH	CONTENT	
APRIL	Solid State Organic Chemistry : Haloalkanes & Haloarenes (upto Haloalkanes Practical : Volumetric analysis	
MAY	Solutions (upto Raoult's law) Organic Chemistry : Haloarenes Practical : Volumetric analysis	
JUNE	Solutions (Rest part) Alcohol, Phenol & Ethers : Chemistry of Alcohols Practical : Salt Analysis	
JULY	P-Block elements (Upto Group-15 & 16 elements) Alcohol, Phenol and Ether (rest part) Biomolecules (upto D-L configuration) Practical : Salt Analysis	Periodic Assessment-I / Pre Mid/Unit Test-I
AUGUST	P-Block elements (Upto Group-17 & 18 elements) Biomolecules (rest part) Practical : Salt Analysis & content based experiments.	
SEPTEMBER	Revision of previous all chapters of Term-I Practical : REVISION	Mid Term Assessment
OCTOBER	Electrochemistry (upto EMF of a cell) Aldehydes, Ketones & Carboxylic Acid (upto physical properties of aldehydes & ketones) d & f block elements : (upto IE of d and f block elements) Practicals : volumetric analysis	