SCHEME OF STUDIES (Session 2021-2022)
(ACADEMIC STREAM)
FOR
Senior Secondary (12th Class) Examination

(a) Compulsory Subjects:

Every candidate shall offer the following subjects:

S. No.	Subject	Theory	Practical	Project work/Internal Assessment	Total Marks
1.	General English	80	-	20	100
2.	General Punjabi Or Punjab History and Culture	80 80	-	20 20	100 100
3.	Environmental Education	45	-	05	50
4.	Computer Science	50	45	05	100
5.	Swagat Zindagi (Welcome Life)	50	40	10	100

Important Note:
1. It is mandatory to get minimum 33% marks in theory and practical separately. No minimum marks are required in internal assessment but it is mandatory to get 33% marks in theory, practical and internal assessment in aggregate.
2. Every candidate shall offer Environmental Education and Computer Science as compulsory subjects. Examination of these subjects will be conducted externally at the Board level. Evaluation shall be done at Board level and result in the form of Grades as well as Marks will be reflected on the Certificate.
3. Internal Assessment/ Project work will consist of subject related project work/assignment/activities/2 marks for book bank, as per the need of the subject.
4. Evaluation of "Swagat Zindagi" (Welcome Life) will be done at school level and the marks/grades obtained by the students will be sent to Board by schools.

Note:
1. A candidate who has passed the Matriculation Examination from a Board other than the Punjab School Education Board can opt Punjab History and Culture in lieu of the compulsory General Punjabi subject. Such students furnish proof of not having studied Punjabi at the Matriculation level.
2. A candidate who has passed Matriculation Examination from Punjab School Education Board with 'Punjab History and Culture' as a subject can opt for 'Punjab History and Culture' in lieu of compulsory Punjabi in the 12th class.

(b) Elective Subjects:

In addition to the compulsory subjects, every candidate shall offer any of the following groups:

Group I   Humanities
Group II   Science
Group III   Commerce
Group IV   Agriculture

(c) Additional Subjects:

In addition to the three elective subjects offered by a candidate out of the group, a student may offer one additional subject from the same group.

HUMANITIES GROUP

Every candidate shall offer any three elective subjects from the following.

S.No.	Subject		Theory	Practical	Project work/ Internal Assessment	Total Marks
1. I. Ii. Iii. iv.	Language (any one) Punjabi (Elective) Hindi (Elective) English (Elective) Urdu		80 80 80 80		20 20 20 20	100 100 100 100
2. i. ii. iii.	Classical/Foreign Language (any one) Sanskrit OR French German		80 80 80		20 20 20	100 100 100
3.	History		80		20	100
4.	Economics Or Business Studies Or Accountancy	(Syllabus same as Commerce Group)	80 80 80	15	20 20 05	100 100 100
5.	Mathematics		80		20	100
6.	Political Science		80		20	100
7.	Sociology		80		20	100
8.	Public Administration		80		20	100
9.	Philosophy		80		20	100
10.	Religion		80		20	100
11.	Geography		70	25	05	100
12.	Defense Studies		80		20	100
13.	Psychology		70	25	05	100
14.	History and Appreciation of Art		90		10	100
15.	Computer Application		60	35	05	100
16.	Agriculture		70	25	05	100
17.	Home Science		70	25	05	100
18.	Music (Vocal)		45	50	05	100
19.	Gurmat Sangeet		45	50	05	100

20.	Music (Instrumental)	45	50	05	100
21.	Music (Tabla)	45	50	05	100
22.	Music (Dance)	45	50	05	100
23.	Physical Education and Sports	20	75	05	100
24.	Drawing and Painting		80	20	100
25.	Commercial Art		80	20	100
26.	Modeling and Sculpture		80	20	100
27.	Media Studies	80		20	100
28.	National Cadet Corps (NCC)	70	30	-	100

Important Note:
1. It is mandatory to get minimum 33% marks in theory and practical separately. No minimum marks are required in internal assessment but it is mandatory to get 33% marks in theory, practical and internal assessment in aggregate.
2. Internal Assessment will consist of subject related project work/assignment/activities/2 marks for book bank, as per the need of the subject.
3. If a candidate wants to appear in a language other than Punjabi, Hindi, English, Sanskrit, Urdu and French he/she will have to take prior permission from the Director (Academics).
4. If a candidate opts German and French as additional subjects, then INA of these subjects will be calculated on the basis of marks obtained in theory paper. INA will be calculated proportionately.

Note:
1. Candidates opting for Home Science as an Elective Subject may choose at least one subject from Sociology, Psychology and Economics if they wish to seek admission to higher courses in Home Science.
2. The syllabus for Computer Application will be the same as prescribed for the Science Group.
3. The syllabus for Agriculture will be the same as prescribed for the Agriculture Group.
4. **If a candidate chooses Economics as an elective subject, he/she can choose Business Studies or Accountancy as an additional subject and vice-versa.**

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SCIENCE GROUP

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Every candidate shall offer any three elective subjects from the following.

S.No.	Subject	Theory	Practical	Project work/ Internal Assessment	Total Marks
1.	Physics	70	25	05	100
2.	Chemistry	70	25	05	100

S. No.	Subject	Theory	Practical	Project work/ Internal Assessment	Total Marks
3.	Biology Or Mathematics	70 80	25	05 20	100 100
A candidate can offer an additional subject out of the following:					
1.	Geography	70	25	05	100
2.	Home Science	70	25	05	100
3.	Agriculture	70	25	05	100
4.	Biology Or Mathematics	70 80	25	05 20	100 100
5.	Computer Application	60	35	05	100
6.	Economics	80		20	100
7	National Cadet Corps (NCC)	70	30		100

Important Note:
1. It is mandatory to get minimum 33% marks in theory and practical separately. No minimum marks are required in internal assessment but it is mandatory to get 33% marks in theory, practical and internal assessment in aggregate.
2. Internal Assessment will consist of subject related project work/assignment/activities/2 marks for book bank, as per the need of the subject.

Note:
1. In addition to three elective subjects offered by a candidate in the Science Group, a candidate desiring higher studies in Ayurveda may offer Sanskrit as an additional language. The syllabus of Sanskrit will be the same as prescribed in the Humanities Group.
2. The Syllabi in subjects of Economics, Geography, Home Science and Mathematics will be the same as prescribed in the Humanities Group.

COMMERCE GROUP

S. No.	Subject	Theory	Practical	Project work/ Internal Assessment	Total Marks
1.	Business Studies - II	80		20	100
2.	Accountancy - II	80	15	05	100
3.	Economics Or Fundamentals of E-Business	80 80	15	20 05	100 100

Important Note:
1. It is mandatory to get minimum 33% marks in theory and practical separately. No minimum marks are required in internal assessment but it is mandatory to get 33% marks in theory, practical and internal assessment in aggregate.
2. Internal Assessment will consist of subject related project work/assignment/activities/2 marks for book bank, as per the need of the subject.

3. A candidate can also offer one additional subject out of the following:
    a. Computer Application
    b. Mathematics
    c. Economics or Fundamentals of E-Business
    d. National Cadet Corps (NCC)

Note:
1. All the three Elective Subjects i.e. S.No. 1 to 3 are compulsory.
2. The syllabus of Computer Application will be the same as prescribed in the Science and Humanities Group.
3. The syllabus of Mathematics will be the same as prescribed in the Humanities Group.
4. The student who opted Economics in Class-XI as compulsory elective subject will have to opt Economics as compulsory elective subject in Class-XII also.
5. The student who opted Modern Office Practices in Class-XI as compulsory elective subject will have to opt Fundamentals of E-Business as compulsory elective subject in Class-XII.

AGRICULTURE GROUP

S. No.	Subject	Theory	Practical	Project work/ Internal Assessment	Total Marks
1.	Agriculture	70	25	05	100
2 & 3. Any two of the following:					
i.	Physics	70	25	05	100
ii.	Chemistry	70	25	05	100
iii.	Economics	80		20	100
iv.	Geography	70	25	05	100
A candidate can offer one additional subject out of the following:					
a.	Mathematics	80		20	100
b.	Computer Application	60	35	05	100
c	National Cadet Corps (NCC)	70	30		100

Important Note:
1. It is mandatory to get minimum 33% marks in theory and practical separately. No minimum marks are required in internal assessment but it is mandatory to get 33% marks in theory, practical and internal assessment in aggregate.
2. Internal Assessment will consist of subject related project work/assignment/activities/2 marks for book bank, as per the need of the subject.

Note:
1. The syllabi in the subjects of Physics, Chemistry and Computer Application will be the same as prescribed in the Science Group and that of Geography, Mathematics and Economics will be the same as in the Humanities Group.