# SCHEME OF STUDIES (Session 2020-2021) (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	1	20	100
2.	General Punjabi Or	80	-	20	100
	Punjab History and Culture	80		20	100
3.	Environmental Education	45	-	05	50
4.	Computer Science	50	45	5	100
5.	Swagat Zindagi (Welcome Life)	50	50	-	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 Matric 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/					
5.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 20	100 100 100 100	
2. i.	Classical/Foreign Language (any one) Sanskrit OR	80		20	100	
ii. iii.	French German	80 80	20 20		100 100	
3.	History	80		20	100	
4.	Economics	80		20	100	
5.	Mathematics	80		20	100	
6.	Business Studies	80		20	100	
7.	Accountancy (Syllabus same as Commerce Group)	80	15	5	100	
8.	Political Science	80		20	100	
9.	Sociology	80		20	100	
10.	Public Administration	80		20	100	
11.	Philosophy	80		20	100	
12.	Religion	80		20	100	
13.	Geography	70	25	5	100	
14.	Defense Studies	80		20	100	
15.	Psychology	70		30	100	
16.	History and Appreciation of Art	90		10	100	
17.	Computer Application	60	35	5	100	
18.	Agriculture	70	25	05	100	
19.	Home Science	70	25	5	100	
20.	Music (Vocal)	45	50	5	100	
21.	Gurmat Sangeet	45	50	5	100	

22.	Music (Instrumental)	45	50	5	100
23.	Music (Tabla)	45	50	5	100
24.	Music (Dance)	45	50	5	100
25.	Physical Education and Sports	20	75	5	100
26.	Drawing and Painting		80	20	100
27.	Commercial Art		80	20	100
28.	Modeling and Sculpture		80	20	100
29.	Media Studies	80		20	100
30.	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).

## 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.

## **SCIENCE GROUP**

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	5	100	
2.	Chemistry	70	25	5	100	
3.	Biology Or	70	25	5	100	
	Mathematics	80		20	100	
A candidate can offer an additional subject out of the following:						

1.	Geography	70	25	5	100
2.	Home Science	70	25	5	100
3.	Agriculture	70	25	5	100
4.	Biology Or	70	25	5	100
	Mathematics	80		20	100
5.	Computer Application	60	35	5	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	5	100
3.	Economics Or Fundamentals of E- Business	80 80	15	20 5	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	5	100		
2 & 3. A	any two of the following:						
i.	Physics	70	25	5	100		
ii.	Chemistry	70	25	5	100		
iii.	Economics	80		20	100		
iv.	Geography	70	25	5	100		
	A candidate can offer one additional subject out of the following:						
a.	Mathematics	80		20	100		
b.	Computer Application	60	35	5	100		
С	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.