CONSOLIDATED SCHEME OF STUDIES

From ECCE to Grade XII

Directorate of Curriculum, Assessment and Research Sindh Jamshoro

School Education and Literacy Department

Government of Sindh

Academic Session 2024-25 & Onward

PREFACE

Education plays a vital role in human, economic, as well as resource development. Education is required to prepare children for a world of rapid change in technology, increasing interconnectedness, and new forms of services and enjoyment. In today's fast-changing world, the younger generation not only requires academic competencies such as literacy, numeracy, and science, but also needs 21st-century skills such as teamwork, critical thinking, communication, persistence, and creativity. All these skills are essential to meet local, national, and international priorities for the learning needs of all students and provide a strong foundation for lifelong learning in a constantly changing competitive world.

The scheme of studies curriculum is the most important means to achieve the national vision, policy statements, and goals. After the devolution of education to the provinces, the Directorate of Curriculum, Assessment, and Research (DCAR), School Education & Literacy Department, Government of Sindh, under the umbrella of the 18th Constitutional Amendment 2010, the Directorate of Curriculum Assessment and Research (DCAR) Sindh- School Education & Literacy Department, Government of Sindh, has laid profound and sincere services in developing, revising, reviewing, and updating curricula and scheme of studies from ECCE to Grade XII.

The scheme of studies is the most impotent tool to implement and evaluate curriculum in the classroom, in its true spirit. The scheme of studies clearly outlines the subjects, allocation of time, timing of periods, allocation of marks and other teaching and assessing priorities. DCAR earlier developed a separate scheme of studies for different levels. However, for the convenience of teachers and education managers, this Consolidated Scheme of Studies has been developed.

I would like to express my gratitude and sincere appreciation to the Head of Curriculum Wing, all DCAR expert committee members, partners from the development sector, educationists, and professionals for their valuable efforts in consolidating and updating this Scheme of Studies. I hope our utmost and earnest efforts will prove fruitful in achieving educational aims and objectives.

Piaro Khan Saharan
Director
Directorate of Curriculum Assessment & Research
Sindh Jamshoro.

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INTRODUCTION

Twenty first century has ushered in unforeseen challenges for mankind; life in the modern times is unpredictable and complex. Quality education that offers multidisciplinary expertise truly prepares our young generation for the tribulations of current and future times. This is an age of knowledge-economy whereby knowledge is seen as an inalienable source for both personal growth and national development.

After the 18th Constitutional Amendment, education is completely a provincial subject. Government of Sindh has embarked upon the mission to revise and modernize curriculum from Early Grades to Higher secondary level. The Government of Sindh has undertaken this mission to provide quality and state of the art education in schools and colleges. In this direction, school curriculum has already been revised and updated textbooks are making a positive difference in terms of teaching and learning at school and college level. The revised Curriculum stresses in encapsulating the best accumulated wisdom that has been thought and felt within a culture. The revised curriculum has been set on the National curriculum framework. However, contextualization, national and international representations, innovative thoughts and emerging trends and scientific enquiries have been incorporated in it and have made it more user-friendly.

Education policy, Curriculum, scheme of studies and textbooks lie at the heart of the education system. These are the means through which nations can transmit their philosophy, educational objective and social as well as ethical value system to its young ones. Scheme of Studies is the first step in the educational program which identifies the subjects to be taught at different levels of education. Indicating weight-age, time given to each subject, allocation of marks and mode of assessment. Development of the scheme of studies usually takes precedence to the content selection. Systematic and sequential organization of the selected contents in accordance with the difficulty and interest level of students increases their learn-ability. For more effective delivery of contents and to foster amongst the students the desired changes, certain co-curricular activities, exercises, experimentations, and out of school interactions are also included.

After 18th Constitutional Amendment, Directorate of Curriculum Assessment & Research (DCAR) Govt of Sindh, School Education and Literacy department took an exclusive efforts in revising and updating scheme of studies from ECCE to Grade- XII for all groups, keeping in view the provincial needs, quality domain, national standards and uniformity. These efforts are guided by Sindh School Education Standards and Curriculum Act, 2014 (Article No. 5 of the act, the Sindh Govt. Gazette Ext. Jan 2015, part IV).

PURPOSE

The New scheme of studies is a detailed, logical and sequential roadmap that enables the teacher and education managers to plan the academic year efficiently and smartly. The scheme of studies will be helpful to avoid the effects of activities which might interfere with the school calendar e.g. public holidays, curricular and co-curricular activities. Since many subjects have to be covered during an academic year, the appropriate time allocation for each subject is very important. Therefore, this document also outlines the subject weightage in terms to manage the time as well as awarding assessment marks.

This scheme of studies emphasizes formative assessment which is essential to monitor student learning to provide ongoing feedback that can be used by teachers to improve their teaching and by students to improve their learning. Formative assessment is very important to identify and bridge the learning gaps.

COMPONENTS

- Division of Subjects to be taught as compulsory and elective from Early Childhood Care and Education to Intermediate Level
- Subject-Wise Weightage
- Medium (Sindhi/Urdu/ English)
- Division of Periods, Time and Marks
- Weightage of Theory and Practical Periods
- School / College Timings

HIGHLIGHTS OF SCHEME OF STUDIES

- Early Childhood Care & Education (ECCE) will be offered for two age groups 3 to 4 and 4 to 5.
- Islamiyat/ Religious Studies will be taught as an integrated subject in General Knowledge to Grade I & II, and as a separate full- fledged subject from Grade III-XII.
- Advanced Islamic Studies will be offered to Grade IX-XII as an Elective Subject in Humanities Group.
- General Science will be compulsory from Grade IV-VIII.
- Social Studies will be compulsory from Grade IV-VIII
- Pakistan Studies will be compulsory for Grade IX & X and Advance Pakistan Studies will be offered as an Elective subject for Grade XI & XII.
- Computer Science will be compulsory for Grade VI-VIII.
- Computer Science will be an elective subject in Grade IX-X and is offered as a separate group for Grade XI-XII.
- Elective subjects for Humanities Group will be offered in combinations of three related subjects for Grade IX-X and XI-XII.
- Foreign Students may opt History and Geography of Pakistan in lieu of Urdu Compulsory.
- Medical Technology and Engineering Technology will be introduced as a separate group for Grade XI & XII.

ASSESSMENT & EXAMINATIONS

All assessment and examinations shall adopt Standards-referenced assessment approach in order to align its assessment system with the content and performance standards outlined in the curriculum and allow the assessment of the student (authentic) learning outcomes and feedback on the measured outcome for improved learning outcomes and systems reform.

Formative Assessment

- Formative assessment must be an integral part of classroom teaching.
- Teachers are expected to keep the record of formative assessment.
- Parents and students should be informed in advance about any Graded Formative Assessment activity which may include classroom test, end of lesson recap, quiz, discussion, presentation, demonstration, explanation, assignment, speech, debate, elocution, drawings, labeling, problem solving, out of the class activities etc.
- Teachers are expected to keep, and share the performance record of the students with students, parents and head teachers. This will help to identify the strengths and weaknesses of the students.

Summative Assessment & Examination

- As per policy, Summative Assessment should be conducted by the DSEs/ DEOs/Examination Boards.
- Summative Assessment should be held once/twice in an academic year i.e. Mid Term and Final Examination.
- DSEs/ DEOs/Examination Boards are expected to form an examination committee at district level to manage examination activities.
- PEACe – DCAR Sindh Jamshoro has provided training to PSTs, JSTs & HSTs for assessment and paper setting in each district of the province. Therefore, the capacity of these teachers must be utilized to develop examination paper and marking schemes from Primary to middle level. However, Examination Boards may adopt their own SOPs for Higher Grades.
- In languages (Sindhi/ Urdu/ English) the reading and writing skills may be assessed in summative while listening and speaking must be assessed through classroom activities.

- The examination committee is expected to develop a Table of Specification before paper development.
- The examination papers for primary to middle classes should be balanced. Ideally, 60% questions should be MCQs and 40% CRQ. These CRQs should also be categorized in form short and long answers. The paper developers must develop **Keys** for MCQs and **Rubric** for CRQ in order to conduct fair and uniform assessment.

GENERAL INSTRUCTIONS

1. This scheme of studies is designed on the basis of academic schedule and timing approved by the Sindh Curriculum Council.
2. This scheme of studies will be implemented across Sindh.
3. It will be applicable from the Academic Year 2023 and onwards.
4. Morning Assembly should be ensured with full spirit.
5. Physical Education activities will be ensured.
6. Formative Assessment will be ensured in all grades.
7. Summative Assessment/ Examination along with other decisions of the steering committee will be implemented in letter and spirit.

SCHEME OF STUDIES
EARLY CHILDHOOD CARE & EDUCATION
TO
PRIMARY GRADES

EARLY CHILDHOOD CARE & EDUCATION

ECCE is one of the priority areas of SE & LD Sindh. To promote ECCE in the province ECCE Policy, ECCE Standards, ECCE Curriculum, ECCE Syllabus and ECCE Workbooks have been already developed (all are available on SE & LD's website).

ECCE Curriculum has been developed for two age groups:

1. 3 to 4 year
2. 4 to 5 year

ECCE Curriculum comprises the following six key learning areas:

Summary of Key Learning Areas and Competencies for Age 3 - 4		**Summary of Key Learning Areas and Competencies for Age 4 - 5**
Key Learning Area	**Competencies**	**Competencies**
Emotional, Personal & Social Development	1. Children will develop a sense of identity and honor their own uniqueness and that of others. 2. Children will develop an understanding of their likes, dislikes, strengths and emotions. 3. Children will be willing to share and work in collaboration with their peers, teachers, family and neighbors. 4. Children will be aware of social skills in play and other contexts 5. Children will demonstrate a sense of responsibility for self and others in class, school, home and neighborhoods. 6. Children will learn about and appreciate heritage and culture of their own family, their peers and neighbors.	1. Children will develop a positive sense of their own gender identity. 2. Children will develop an understanding of others; their likes, dislikes, emotions and perspectives and will welcome differences 3. Children will honor diversity and will be willing to collaborate and live in peace and harmony. 4. Children will use social skills in play and other contexts 5. Children will be aware of their own religion and that of others. 6. Children will recognize bias in ideas and develop the self-confidence to stand up for themselves and others against prejudice and discrimination
Language and Literacy	1. Children will engage in conversation with others and talk confidently about matters of immediate and personal interest 2. Children will describe objects, events and their plans for the day. 3. Children will enjoy listening to stories and poems and make up their own stories and rhymes. 4. Children will handle books carefully and will enjoy. 5. Children will understand how to follow books in different languages.	1. Children will engage in conversation and communicate with others in a variety of ways, purposes and contexts 2. Children will describe every day events and express needs, feelings, ideas, opinions and preferences 3. Children will enjoy listening to stories and poems, make up their own stories and rhymes, act out stories with expressions and participate in role play. 4. Children will read simple words and identify text by reading books 5. Children will understand how to follow books in different languages and how a book is organized.

	6. Children will read new alphabets and recognize first and last sounds of the words 7. Children will use pictures, symbols, and familiar letters and words to communicate meaning, showing awareness of some purposes of writing	6. Children will read simple text, recognize familiar words from the text and make rhyming words. 7. Children will use pictures, symbols and familiar letters and words to express their creativity and imagination. 8. Children will write to communicate meaning, showing an awareness of some of the different purposes of writing.
Basic Mathematical Concepts	1. Children will demonstrate an understanding of the different attributes of objects, such as, colour, shape, size, weight and texture, and match, sequence and classify objects based on one/two attributes. They will also engage in pattern seeking and pattern making using different attributes of objects. 2. Children will develop an understanding of quantity, counting from 0-100 and of simple number operations. 3. Children will recognize basic geometrical shapes and the position of objects in relation to each other. 4. Children will develop an understanding of measurement. 5. Children will develop an understanding of handling data.	1. Children will demonstrate an understanding of the different attributes of objects, such as, colour, shape, size, weight and texture, and match, sequence and classify objects based on one/two attributes. They will also engage in pattern seeking and pattern making using different attributes of objects. 2. Children will develop an understanding of quantity, counting from 0-100 and of simple number operations. 3. Children will recognize basic geometrical shapes and the position of objects in relation to each other. 4. Children will develop an understanding of measurement. 5. Children will develop an understanding of handling data
The World Around Us	1. Children will develop an understanding of how families are important. 2. Children will develop an understanding of the people and places around them 3. Children will recognize the plants and animals in their environment and explore their basic features and habitat 4. Children will observe the weather and develop an understanding of the seasons and their significance to people 5. Children will develop a caring attitude towards the environment 6. Children will develop an understanding of their rights and responsibilities in order to participate in society	1. Children will develop an understanding of how people contribute to their communities in different ways. 2. Children will demonstrate an awareness of their surroundings including people and places around them. 3. Children will demonstrate an understanding of the animals & plants and the need to care for and respect the environment. 4. 4. Children will observe the weather and develop an understanding of the seasons and their significance to people. 5. Children will demonstrate an awareness of natural and built environment and develop a caring attitude towards the environment. 6. Children will demonstrate an awareness that people in society are interdependent on each other, and that rights and duties should be upheld.

Health Hygiene and Safety	1. Children will develop a sense of balance, agility and coordination through participation in activities that enhance physical capabilities. 2. Children will have increased hand-eye coordination, control over body movements and the ability to handle materials effectively. 3. Children will develop an understanding of the importance of safe and hygienic practices.	1. Children will develop a sense of balance, agility and coordination through participation in activities that enhance physical capabilities. 2. Children will have increased hand-eye coordination, control over body movements and the ability to handle materials effectively. 3. Children will develop an understanding of the importance of safe and hygienic practices
Creative Arts	1. Children will express themselves through the use of drawing and colouring 2. Children will work with a variety of low cost and waste material to create craft projects of their choice. 3. Children will experiment with a variety of materials to represent their observations and imaginations in the form of models/sculptures. 4. Children will learn the skills for collage work and printing. They will also use these skills in a variety of ways to create their own art pieces and patterns. 5. Children will observe, practice and explore various techniques of folding, cutting, tearing and weaving paper to make objects and patterns. 6. Children will listen and identify a variety of sound patterns and create their own rhythms and rhymes for poems. 7. Children will participate with increasing confidence in a variety of dramatic play activities to express themselves.	1. Children will express themselves through the use of drawing and colouring 2. Children will work with a variety of low cost and waste material to create craft projects of their choice. 3. Children will experiment with a variety of materials to represent their observations and imaginations in the form of models/sculptures. 4. Children will learn the skills for collage work and printing. They will also use these skills in a variety of ways to create their own art pieces and patterns. 5. Children will observe, practice and explore various techniques of folding, cutting, tearing and weaving paper to make objects and patterns. 6. Children will listen and identify a variety of sound patterns and create their own rhythms and rhymes for poems. 7. Children will participate with increasing confidence in a variety of dramatic play activities to express themselves.

However, three priority areas are identified among ECCE's six learning areas; Social and emotional development, literacy/ reading, numeracy skills.

Young children have their own learning style and pace. Therefore, the curriculum is based on Expected Learning Outcomes. The ECCE Curriculum describes how each ELO may be achieved and assessed. Likewise, the ECCE Syllabus describes how these ELOs may be bifurcated and appropriate time may be allocated for them.

The ECCE should focus on holistic development of every child which includes cognitive development, physical skill (fine motor and gross motor skill) and shaping the positive attitude.

Timetable and teaching methodology for ECCE should be followed as per the Syllabus for ECCE.

SCHEME OF STUDIES GRADE I – II

Sr.	Subject	Subject areas	Area wise periods	Periods per Week	Assessment Weight	Medium
CORE SUBJECTS						
01	Sindhi/ Urdu	Listening	2	10	100	Sindhi/ Urdu
		Speaking	2			
		Reading	4			
		Writing	2			
02	English	Listening	1	8	100	English
		Speaking	2			
		Reading	3			
		Writing	2			
03	Mathematics			7	100	Sindhi/ Urdu/ English
04	General Knowledge (General Science, Social Studies and Islamiyat/ Religious Studies)			8	100	Sindhi/ Urdu/ English
FOUNDATIONAL SKILLS AND ACTIVITIES *						
05	Library/ Reading			2	25	
06	Physical Education			2	25	
07	Arts and Crafts			2	25	
08	Information Communication Technology (ICT)			2	25	
Total:				**41**	**500**	

a) Assessment (formative and summative) should be carried out on the basis of Sindh Education Students Learning Outcome Assessment Framework (SESLOAF).

b) Assessment for Grade I-III should be carried out continuously in-classroom. Cumulative scores recorded in the quarterly progress report of students.

*** *Foundational Skills*** will not be examined through a summative exam. However, these will be observed and recorded through checklists, rubrics and other means. Preferably, on a monthly basis.

SCHEME OF STUDIES GRADE III

Sr.	Subject	Subject areas	Area wise periods	Periods per Week	Assessment Weight	Medium
CORE SUBJECTS						
01	Sindhi/ Urdu	Listening	01	7	100	Sindhi/ Urdu
		Speaking	01			
		Reading	03			
		Writing	02			
02	Asan Sindhi/ Urdu Salees			3	100	Sindhi/ Urdu
03	English	Listening	01	6	100	English
		Speaking	01			
		Reading	02			
		Writing	02			
04	Mathematics			8	100	Sindhi/ Urdu/ English
05	General Knowledge (General Science and Social Studies)			6	100	Sindhi/ Urdu/ English
06	Islamiyat and Nazra Quran/ Religious Studies (for Non-Muslims)			5	100	Sindhi/ Urdu
FOUNDATIONAL SKILLS AND ACTIVITIES *						
07	Library/ Reading			2	25	
08	Physical Education			2	25	
09	Arts and Crafts			1	25	
10	Information & Communication Technology (ICT)			1	25	
Total:				**41**	**700**	

a) Assessment (formative and summative) should be carried out on the basis of Sindh Education Students Learning Outcome Assessment Framework (SESLOAF).

b) Assessment for Grade I-III should be carried out continuously in-classroom. Cumulative scores recorded in the quarterly progress report of students.

*** *Foundational Skills*** will not be examined through a summative exam. However, these will be observed and recorded through checklists, rubrics and other means. Preferably, on a monthly basis.

SCHEME OF STUDIES GRADE IV – V

Sr.	Subject	Subject areas	Area wise periods	Periods per Week	Total Marks	Medium
CORE SUBJECTS						
01	Sindhi/ Urdu	Listening	01	6	100	Sindhi/ Urdu
		Speaking	01			
		Reading	02			
		Writing	02			
02	Asan Sindhi/Urdu			3	100	Sindhi/ Urdu
03	English	Listening	01	6	100	English
		Speaking	01			
		Reading	02			
		Writing	02			
04	Mathematics			6	100	Sindhi/ Urdu/ English
05	Science			6	100	Sindhi/ Urdu/ English
06	Islamiyat and Nazra Quran/ Religious Studies (for Non-Muslims)			4	75	Sindhi/ Urdu
07	Social Studies			5	75	Sindhi/ Urdu/ English
FOUNDATIONAL SKILLS AND ACTIVITIES *						
08	Library/ Reading			1	25	
09	Physical Education			2	25	
10	Arts and Crafts			1	25	
11	Information & Communication Technology (ICT)			1	25	
			Total:	**41**	**750**	

a) Assessment (formative and summative) should be carried out on the basis of Sindh Education Students Learning Outcomes Assessment Framework (SESLOAF).

b) Assessment should be carried out continuously in-classroom. Cumulative scores recorded in the quarterly progress report of students.

c) A third-party evaluation of student's (academic) performance may be carried out for Grades IV-V covering foundational SLOs each year.

*** *Foundational Skills*** will not be examined through a summative exam. However, these will be observed and recorded through checklists, rubrics and other means. Preferably, on a monthly basis.

SCHEME OF STUDIES
GRADE VI – VIII

SCHEME OF STUDIES GRADE VI – VIII

Sr.	Subject	Subject areas	Area wise periods	Periods per Week	Total Marks	Medium
CORE SUBJECTS						
01	Sindhi/ Urdu (MT)	Listening/ Speaking	02	6	100	Sindhi/ Urdu
		Reading	02			
		Writing	02			
02	English	Listening/ Speaking	02	6	100	English
		Reading	02			
		Writing	02			
03	Mathematics			6	100	Sindhi/ Urdu/ English
04	Islamiyat and Nazra Quran/ Religious Studies (for Non-Muslims)			4	75	Sindhi/ Urdu
05	General Science			6	100	
06	Salees Urdu/ Asan Sindhi (NMT)	Listening/ Speaking	01	3	75	Sindhi/ Urdu
		Reading	01			
		Writing	01			
07	Social Studies			4	75	Sindhi/ Urdu/ English
08	Computer Education (Applied Technology)			2	75	Sindhi/ Urdu/ English
09	Arabic/Drawing/ Home Economics/ Agriculture			2	100	
FOUNDATIONAL SKILLS AND ACTIVITIES *						
06	Physical Education			1	50	
07	Library/ Reading and Speaking Activities			1	50	
Total:				**41**	**900**	

a) Assessment (formative and summative) should be carried out on the basis of Sindh Education Students Learning Outcomes Assessment Framework (SESLOAF).
b) Assessment should be carried out continuously in-classroom. Cumulative scores recorded in the quarterly progress report of students.
c) A third-party evaluation of student's (academic) performance may be carried out for Grades VI-VIII covering foundational SLOs each year.

* ***Foundational Skills*** will not be examined through a summative exam. However, these will be observed and recorded through checklists, rubrics and other means. Preferably, on a monthly basis.

DISTRIBUTION OF MARKS GRADE VI-VIII

Sr No	SUBJECTS	Formative	Summative Examination I	Summative Examination II	Total Summative	Total Marks
1	Urdu/ Sindhi	30	35	35	70	**100**
2	English	30	35	35	70	**100**
3	Mathematics	30	35	35	70	**100**
4	Islamiyat/ Religious Studies (for Non-Muslims)	25	25	25	50	**75**
5	General Science	30	35	35	70	**100**
6	Sales Urdu/ Asan Sindhi	25	25	25	50	**75**
7	Social Studies	25	25	25	50	**75**
8	Computer Education	25	25	25	50	**75**
9	Arabic/ Drawing/ Home Economics/ Agriculture	30	60	60	120	**150**
10	Physical Education	50	0	0	0	**50**
	TOTAL	**300**	**300**	**300**	**600**	**900**

School Administration should make sure that the formative assessment is conducted frequently and consistently. The relevant teachers should keep the record and provide feedback to the students/ parents on a regular basis.

TIME TABLE

GRADE ECCE – VIII

Daily Routines

The curriculum suggests following daily routines for a day in ECCE classroom

SESSION	DURATION	NOTES FOR TEACHERS
Arrival and free play time	15 Minutes	Children will keep playing with toys freely, teacher will mark attendance of arriving children
Clean up time	5 minutes	Teacher will clean up the free play toys. Do it in fun way and engage children in cleanup also.
Greeting Circle time	25 minutes	Sit in circle, start with Dua/National Anthem. Greeting, talk about day/month and weather or sing song about it. Wish birthdays, Eid or other celebrations, or welcome new students
Short break	5 minutes	Time to stretch
Individual activity time	40 minutes	Children will do individual work, activities or tasks, teacher will guide children and help them individually
Hand Washing/bathroom break time	10 Minutes	Help children in washing hands and talk about the importance of
Snack Time	30 minutes	Children take their snack and eat it. Children clean up- put rubbish in the dust bin.
Big Group Work Time	40 minutes	Large group games, tasks and activities.
Cleanup time	10 Minutes	Teacher will conduct cleanup of class, store the toys, materials and students work. Engage the students in cleanup
Story time	15 Minutes	Select the story according to the theme or competency.
Good Bye time	10 Minutes	Engage the students in good bye song.
Teacher Planning and Review time	15 Minutes	Review the day and plan for next day

Source: Sindh ECCE Syllabus 2018

Grade I- II

The **first fifteen minutes** (**08-00 to 08-15**) should be allocated for the school`s assembly. Assembly may include recitation of verses from Holy Quran, Naat Sharif, Dua, National Anthem and salutation to the National flag followed by Physical Education activities.

Days	Period-1 8:15 - 8:55	Period-2 8:55 - 9:35	Period-3 9:35 - 10:15	Period-4 10:15 - 10:55	BREAK TIME	Period-5 11:15 - 11:50	Period-6 11:50 - 12:25	Period-7 12:25 - 01:00
Monday	Mathematics رياضي ریاضی	Urdu / Sindhi (Reading) اردو/ سندي (پڑھ) اردو/سندھی(پڑھنا)	English (Speaking) انگريزي (بُلھائ) انگریزی(بولنا)	General Knowledge عام معلومات عام معلومات		Physical Education جسماني تعليم جسمانی تعلیم	ICT انفارميشن كميونيكيشن تيكنالاجي انفارمیشن کمیونیکیشن ٹیکنالاجی	Library / Reading لائبريري / پڑھ لائبریری/پڑھنا
Tuesday	Mathematics رياضي ریاضی	Urdu / Sindhi (Reading) اردو/ سندي (پڑھ) اردو/سندھی(پڑھنا)	English (Reading) انگريزي (پڑھ) انگریزی(پڑھنا)	General Knowledge عام معلومات عام معلومات	10:55 TO 11: 15	Physical Education جسماني تعليم جسمانی تعلیم	ICT انفارميشن كميونيكيشن تيكنالاجي انفارمیشن کمیونیکیشن ٹیکنالاجی	Library / Reading لائبريري / پڑھ لائبریری/پڑھنا
Wednesday	Mathematics رياضي ریاضی	Urdu / Sindhi (Reading) اردو/ سندي (پڑھ) اردو/سندھی(پڑھنا)	English (Reading) انگريزي (پڑھ) انگریزی(پڑھنا)	General Knowledge عام معلومات عام معلومات		English (Listening) انگريزي (بڈھ) انگریزی(سننا)	Urdu / Sindhi (Speaking) اردو/ سندي (بُلھائ) اردو/سندھی(بولنا)	Arts and Craft فن ءِ هنر فن اور ھنر
Thursday	Mathematics رياضي ریاضی	Urdu / Sindhi (Reading) اردو/ سندي (پڑھ) اردو/سندھی(پڑھنا)	English (Reading) انگريزي (پڑھ) انگریزی(پڑھنا)	General Knowledge عام معلومات عام معلومات		English (Speaking) انگريزي (بُلھائ) انگریزی(بولنا)	Urdu / Sindhi (Speaking) اردو/ سندي (بُلھائ) اردو/سندھی(بولنا)	Arts and Craft فن ءِ هنر فن اور ھنر
Friday	Mathematics رياضي ریاضی	English (Writing) انگريزي (لکھ) انگریزی(لکنا)	English (Writing) انگريزي (لکھ) انگریزی(لکنا)	General Knowledge عام معلومات عام معلومات		General Knowledge عام معلومات عام معلومات	Urdu / Sindhi (Listening) انگريزي (بڈھ) انگریزی(سننا)	
Saturday	Mathematics رياضي ریاضی	English (Writing) انگريزي (لکھ) انگریزی(لکنا)	English (Writing) انگريزي (لکھ) انگریزی(لکنا)	General Knowledge عام معلومات عام معلومات		Mathematics رياضي ریاضی	Urdu / Sindhi (Listening) انگريزي (بڈھ) انگریزی(سننا)	General Knowledge عام معلومات عام معلومات

Class – III

The **first fifteen minutes** (**08-00 to 08-15)** should be allocated for the school`s assembly. Assembly may include recitation of verses from Holy Quran, Naat Sharif, Dua, National Anthem and salutation to the National flag followed by Physical Education activities.

Days	Period-1 8:15 - 8:55	Period-2 8:55 - 9:35	Period-3 9:35 - 10:15	Period-4 10:15 - 10:55	BREAK TIME	Period-5 11:15 - 11:50	Period-6 11:50 - 12:25	Period-7 12:25 - 01:00
Monday	Mathematics رياضي ریاضی	Urdu / Sindhi (Speaking) اردو/ سندي (ڳالهائڻ) اردو سندھی (بولنا)	English (Listening) انگريزي (ٻڌڻ) انگریزی (سننا)	Islamiyat with Nazra Quran / Religious Studies اسلاميات، ناظره قرآن/ مذهبي تعليمات اسلامیات، ناظرہ قرآن / مذہبی تعلیمات		General Knowledge عام معلومات عام معلومات	Physical Education جسماني تعليم جسمانی تعلیم	Library / Reading لائبريري / پڑهڻ لائبریری / پڑھنا
Tuesday	Mathematics رياضي ریاضی	Urdu / Sindhi (Reading) اردو/ سندي (پڑهڻ) اردو / سندھی (پڑھنا)	English (Speaking) انگريزي (ڳالهائڻ) انگریزی (بولنا)	Islamiyat with Nazra Quran / Religious Studies اسلاميات، ناظره قرآن/ مذهبي تعليمات اسلامیات، ناظرہ قرآن / مذہبی تعلیمات	10:55 TO 11: 15	General Knowledge عام معلومات عام معلومات	Physical Education جسماني تعليم جسمانی تعلیم	Library / Reading لائبريري / پڑهڻ لائبریری / پڑھنا
Wednesday	Mathematics رياضي ریاضی	Urdu / Sindhi (Reading) اردو/ سندي (پڑهڻ) اردو / سندھی (پڑھنا)	English (Reading) انگريزي (پڑهڻ) انگریزی (پڑھنا)	Islamiyat with Nazra Quran / Religious Studies اسلاميات، ناظره قرآن/ مذهبي تعليمات اسلامیات، ناظرہ قرآن / مذہبی تعلیمات		General Knowledge عام معلومات عام معلومات	Urdu / Sindhi (Listening) انگريزي (ٻڌڻ) انگریزی (سننا)	Arts and Craft فن ۽ هنر فن اور ہنر
Thursday	Mathematics رياضي ریاضی	Urdu / Sindhi (Reading) اردو/ سندي (پڑهڻ) اردو / سندھی (پڑھنا)	English (Reading) انگريزي (پڑهڻ) انگریزی (پڑھنا)	Islamiyat with Nazra Quran / Religious Studies اسلاميات، ناظره قرآن/ مذهبي تعليمات اسلامیات، ناظرہ قرآن / مذہبی تعلیمات		General Knowledge عام معلومات عام معلومات	Asan Sindhi / Urdu Salees آسان سندي آسان اردو	Mathematics رياضي ریاضی
Friday	Mathematics رياضي ریاضی	Urdu / Sindhi (Writing) اردو/ سندي (لکڻ) اردو / سندھی (لکھنا)	English (Writing) انگريزي (لکڻ) انگریزی (لکھنا)	Islamiyat with Nazra Quran / Religious Studies اسلاميات، ناظره قرآن/ مذهبي تعليمات اسلامیات، ناظرہ قرآن / مذہبی تعلیمات		General Knowledge عام معلومات عام معلومات	Asan Sindhi / Urdu Salees آسان سندي آسان اردو	
Saturday	Mathematics رياضي ریاضی	Urdu / Sindhi (Writing) اردو/ سندي (لکڻ) اردو / سندھی (لکھنا)	English (Writing) انگريزي (لکڻ) انگریزی (لکھنا)	ICT انفارميشن ڪميونيڪيشن ٽيڪنالاجي انفارمیشن کمیونیکیشن ٹیکنالاجی		General Knowledge عام معلومات عام معلومات	Asan Sindhi / Urdu Salees آسان سندي آسان اردو	Mathematics رياضي ریاضی

Class – IV-V

The first fifteen minutes (08-00 to 08-15) should be allocated for the school`s assembly. Assembly may include recitation of verses from Holy Quran, Naat Sharif, Dua, National Anthem and salutation to the national flag followed by physical education activities.

Days	Period-1 8:15 - 8:55	Period-2 8:55 - 9:35	Period-3 9:35 - 10:15	Period-4 10:15 - 10:55	BREAK TIME	Period-5 11:15 - 11:50	Period-6 11:50 - 12:25	Period-7 12:25 - 01:00
Monday	Mathematics رياضي ریاضی	English (Reading) انگريزي (پڑھ) انگریزی (پڑھنا)	Islamiyat with Nazra Quran / Religious Studies اسلاميات، ناظره قرآن/ مذهبي تعليمات اسلامیات، ناظرہ قرآن/ مذہبی تعلیمات	Urdu / Sindhi (Listening) اردو/ سنڌي (ٻڌڻ) اردو/ سندھی (سننا)		Physical Education جسماني تعليم جسمانی تعلیم	Science سائنس سائنس	Social Studies سماجي اپياس معاشرتی علوم
Tuesday	Mathematics رياضي ریاضی	English (Reading) انگريزي (پڑھ) انگریزی (پڑھنا)	Islamiyat with Nazra Quran / Religious Studies اسلاميات، ناظره قرآن/ مذهبي تعليمات اسلامیات، ناظرہ قرآن/ مذہبی تعلیمات	Urdu / Sindhi (Speaking) اردو/ سنڌي (ڳالهائڻ) اردو/ سندھی (بولنا)	10:55	Physical Education جسماني تعليم جسمانی تعلیم	Science سائنس سائنس	Social Studies سماجي اپياس معاشرتی علوم
Wednesday	Mathematics رياضي ریاضی	English (Writing) انگريزي (لکڻ) انگریزی (لکنا)	Islamiyat with Nazra Quran / Religious Studies اسلاميات، ناظره قرآن/ مذهبي تعليمات اسلامیات، ناظرہ قرآن/ مذہبی تعلیمات	Urdu / Sindhi (Reading) اردو/ سنڌي (پڙهڻ) اردو/ سندھی (پڑھنا)	TO	Asan Sindhi / Urdu Salees آسان سنڌي آسان اردو	Science سائنس سائنس	Social Studies سماجي اپياس معاشرتی علوم
Thursday	Mathematics رياضي ریاضی	English (Writing) انگريزي (لکڻ) انگریزی (لکنا)	Islamiyat with Nazra Quran / Religious Studies اسلاميات، ناظره قرآن/ مذهبي تعليمات اسلامیات، ناظرہ قرآن/ مذہبی تعلیمات	Urdu / Sindhi (Reading) اردو/ سنڌي (پڙهڻ) اردو/ سندھی (پڑھنا)	11: 15	Asan Sindhi / Urdu Salees آسان سنڌي آسان اردو	Science سائنس سائنس	Social Studies سماجي اپياس معاشرتی علوم
Friday	Mathematics رياضي ریاضی	English (Listening) انگريزي (ٻڌڻ) انگریزی (سننا)	Arts and Craft فن ۽ هنر فن اور ھنر	Urdu / Sindhi (Writing) اردو/ سنڌي (لکڻ) اردو/ سندھی (لکنا)		Asan Sindhi / Urdu Salees آسان سنڌي آسان اردو	Science سائنس سائنس	
Saturday	Mathematics رياضي ریاضی	English (Speaking) انگريزي (ڳالهائڻ) انگریزی (بولنا)	ICT انفارميشن ڪميونيڪيشن ٽيڪنالاجي انفارمیشن کمیونیکیشن ٹیکنالاجی	Urdu / Sindhi (Writing) اردو/ سنڌي (لکڻ) اردو/ سندھی (لکنا)		Library / Reading لائبريري / پڙهڻ لائبریری / پڑھنا	Science سائنس سائنس	Social Studies سماجي اپياس معاشرتی علوم

Class – VI – VIII

The **first twenty minutes (08-00 to 08-20)** should be allocated for the school`s assembly. Assembly may include recitation of verses from Holy Quran, Naat Sharif, Dua, National Anthem and salutation to the national flag followed by physical education activities.

Days	Period-1 8:20 – 9:00	Period-2 9:00 – 9:40	Period-3 9:40– 10:20	Period-4 10:20 - 11:00	BREAK TIME	Period-5 11:30 - 12:10	Period-6 12:10 - 12: 50	Period-7 12:50 - 01:30
Monday	Mathematics رياضي ریاضی	Urdu / Sindhi (Listening/Speaking) اردو/ سندي (بڌڻ/ ڳالهائڻ) اردو/ سندھی (سننا/ بولنا)	General Science جنرل سائنس جنرل سائنس	English (Reading) انگريزي (پڑهڻ) انگریزی (پڑھنا)		Islamiyat with Nazra Quran / Religious Studies اسلاميات، ناظره قرآن/ مذهبي تعليمات اسلامیات، ناظرہ قرآن / مذہبی تعلیمات	Social Studies سماجي اپياس معاشرتی علوم	Computer Education کمپيوٽر جي تعليم کمپیوٹر کی تعلیم
Tuesday	Mathematics رياضي ریاضی	Urdu / Sindhi (Listening/Speaking) اردو/ سندي (بڌڻ/ ڳالهائڻ) اردو/ سندھی (سننا/ بولنا)	General Science جنرل سائنس جنرل سائنس	English (Reading) انگريزي (پڑهڻ) انگریزی (پڑھنا)	11:00 TO 11: 30	Islamiyat with Nazra Quran / Religious Studies اسلاميات، ناظره قرآن/ مذهبي تعليمات اسلامیات، ناظرہ قرآن / مذہبی تعلیمات	Social Studies سماجي اپياس معاشرتی علوم	Computer Education کمپيوٽر جي تعليم کمپیوٹر کی تعلیم
Wednesday	Mathematics رياضي ریاضی	Urdu / Sindhi (Reading) اردو/ سندي (پڑهڻ) اردو/ سندھی (پڑھنا)	General Science جنرل سائنس جنرل سائنس	English (Writing) انگريزي (لکڻ) انگریزی (لکھنا)		Islamiyat with Nazra Quran / Religious Studies اسلاميات، ناظره قرآن/ مذهبي تعليمات اسلامیات، ناظرہ قرآن / مذہبی تعلیمات	Social Studies سماجي اپياس معاشرتی علوم	Asan Sindhi / Urdu Salees آسان سندي آسان اردو
Thursday	Mathematics رياضي ریاضی	Urdu / Sindhi (Reading) اردو/ سندي (پڑهڻ) اردو/ سندھی (پڑھنا)	General Science جنرل سائنس جنرل سائنس	English (Writing) انگريزي (لکڻ) انگریزی (لکھنا)		Islamiyat with Nazra Quran / Religious Studies اسلاميات، ناظره قرآن/ مذهبي تعليمات اسلامیات، ناظرہ قرآن / مذہبی تعلیمات	Social Studies سماجي اپياس معاشرتی علوم	Asan Sindhi / Urdu Salees آسان سندي آسان اردو
Friday	Mathematics رياضي ریاضی	Urdu / Sindhi (Writing) اردو/ سندي (لکڻ) اردو/ سندھی (لکھنا)	General Science جنرل سائنس جنرل سائنس	English (Listening / Speaking) انگريزي (بڌڻ/ڳالهائڻ) انگریزی (سننا/ بولنا)		Physical Education جسماني تعليم جسمانی تعلیم	Arabic/Drawing/Home Economics/ Agriculture عربي/ ڊرائنگ/ گهريلو اقتصاديات/ زراعت عربی/ ڈرائنگ/ گھریلو معاشیات/ زراعت	
Saturday	Mathematics رياضي ریاضی	Urdu / Sindhi (Writing) اردو/ سندي (لکڻ) اردو/ سندھی (لکھنا)	General Science جنرل سائنس جنرل سائنس	English (Listening / Speaking) انگريزي (بڌڻ/ڳالهائڻ) انگریزی (سننا/ بولنا)		Library/Reading/ Speaking لائبريري / پڑهڻ/ ڳالهائڻ لائبریری / پڑھنا/ بولنا	Arabic/Drawing/Home Economics/ Agriculture عربي/ ڊرائنگ/ گهريلو اقتصاديات/ زراعت عربی/ ڈرائنگ/ گھریلو معاشیات/ زراعت	Asan Sindhi / Urdu Salees آسان سندي آسان اردو

SCHEME OF STUDIES
SECONDARY SCHOOL CERTIFICATE (SSC)
GRADE IX – X

SCHEME OF STUDIES, SSC, GRADE IX - X

SCIENCE GROUP

Sr. No.	Subjects	Marks		
		Grade-IX	Grade-X	TOTAL
1	English	**100**	**100**	**200**
2	Sindhi (**MT**)/ Urdu (**MT**)/ History, Geography of Pakistan (foreign students only)	**75**	**-**	**75**
3	Sindhi (Salees)/ Urdu (Salees) **(NMT)**	**-**	**75**	**75**
4	Islamiyat/ Religious Studies (for non-Muslims)	**75**	**-**	**75**
5	Pakistan Studies	**-**	**75**	**75**
6	Mathematics	**75**	**75**	**150**
7	Physics (Th+Pr)	**(60+15) =75**	**(60+15) =75**	**150**
8	Chemistry (Th+Pr)	**(60+15) =75**	**(60+15) =75**	**150**
9	Biology (Th+Pr) / Computer Science (Th+Pr)	**(60+15) =75**	**(60+15) =75**	**150**
	Total	**550**	**550**	**1100**

Key:

MT = Mother Tongue
NMT = Non-Mother Tongue
Th = Theory
Pr = Practical

SCHEME OF STUDIES, SSC, GRADE IX - X

HUMANITIES GROUP

S. No.	Subjects	Marks		
		Grade-IX	Grade-X	TOTAL
1	English	**100**	**100**	**200**
2	Sindhi (MT)/ Urdu (MT)/ History Geography of Pakistan (foreign students only)	**75**	**-**	**75**
3	Sindhi (Sales)/ Urdu (Sales) (NMT)	**-**	**75**	**75**
4	Islamiyat/ Religious Studies (for non-Muslims)	**75**	**-**	**75**
5	Pakistan Studies	**-**	**75**	**75**
6	General Science	**75**	**75**	**150**
7	General Mathematics	**75**	**75**	**150**
8	Elective I (Selected from list)	**75**	**75**	**150**
9	Elective II (Selected from list)	**75**	**75**	**150**
Total		**550**	**550**	**1100**

Key:

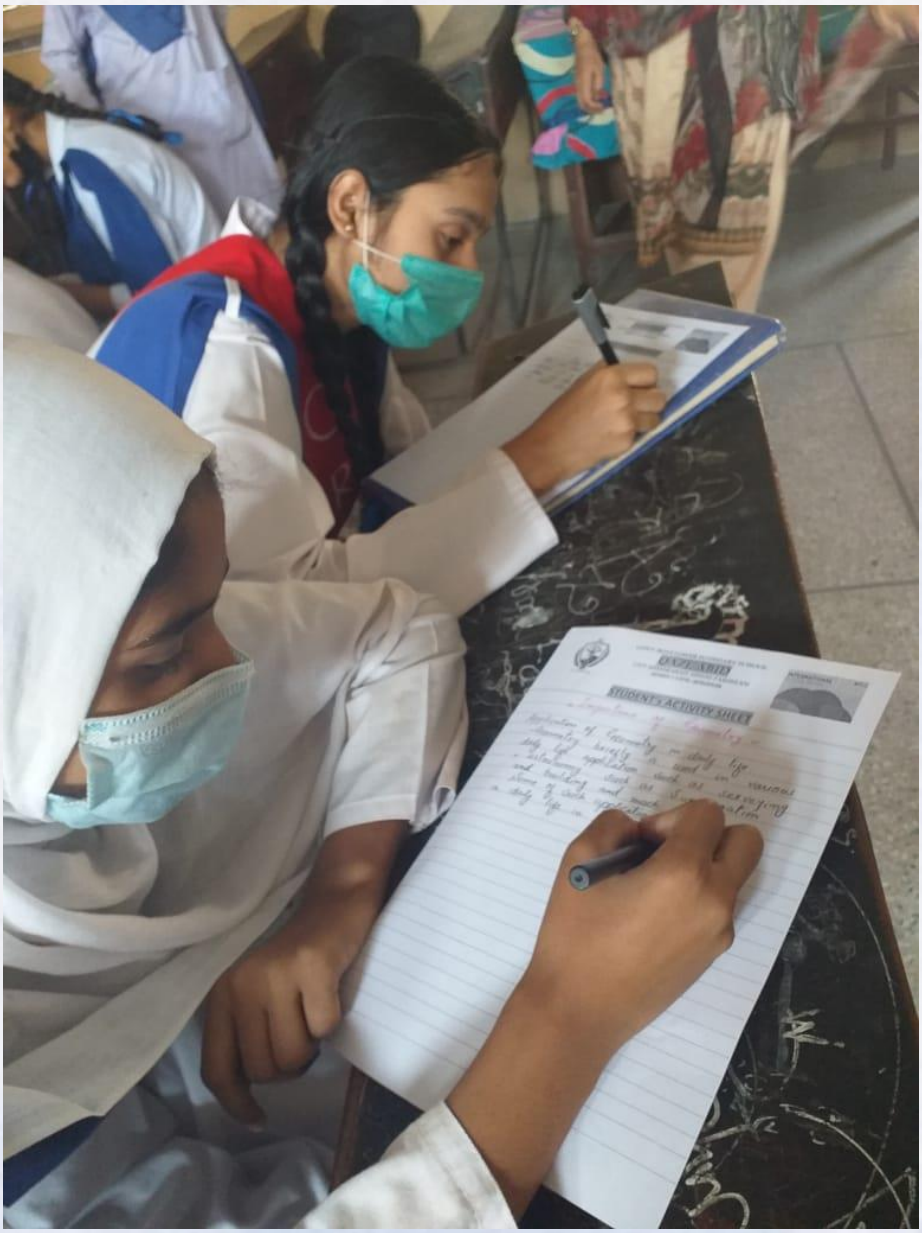
MT = Mother Tongue
NMT = Non-Mother Tongue

ELECTIVE SUBJECTS (HUMANITIES) IX-X

Candidates in Humanities Group should select any TWO Elective Subjects for Grades IX-X from the following list.

1. Religious Studies
2. Essentials of Home Economics
3. Agriculture
4. Physiology & Hygiene
5. History
6. Languages (Arabic/ Persian/ Chinese/ Turkish/ Punjabi with Saraiki & Pothwari / Pashto /Sindhi / Baluchi / Kashmiri/Balti Respective
7. Computer Science & IT
8. Geography
9. History & Geography of Pakistan (For Foreign Students)
10. Food &Nutrition
11. Textile & Clothing
12. Advanced Islamic Studies
13. Muslim History
14. Secretarial Practices
15. Business Administration
16. Environmental Studies
17. Art & Model Drawing
18. Urdu Literature
19. Education
20. Health & Physical Education
21. Economics
22. English Literature
23. History of Civilizations
24. Commercial Geography
25. Military Science
26. Psychology
27. Sociology
28. Philosophy

SCHEME OF STUDIES
HIGHER SECONDARY CERTIFICATE (HSC)
GRADE XI – XII



SCHEME OF STUDIES HSC GRADE XI - XII

A student should select any one of the following Groups

(A) PRE-MEDICAL GROUP

(B) PRE-ENGINEERING GROUP

(C) SCIENCE/GENERAL GROUP

(D) GENERAL/HUMANITIES GROUP

(E) COMMERCE GROUP

(F) HOME ECONOMIC GROUP

(G) MEDICAL TECHNOLOGY GROUP

(H) ENGINEERING TECHNOLOGY GROUP

(I) PRE- REHABILITATION GROUP (Newly Proposed)

(J) PRE-NURSING (Newly Proposed)

(K) PRE- PHARMACY (Newly Proposed)

(A) SCHEME OF STUDIES PRE-MEDICAL GROUP

SSC PART-I (Grade-XI)

Sr. No.	Subject	Periods		Marks		
		Theory	Practical	Theory	Practical	Total
01.	Urdu Compulsory/ Asan Sindhi OR Urdu Salees	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Islamiyat/ Religious Studies (for Non-Muslims)	3	-	50	-	50
04.	Biology	6	2	85	15	100
05.	Physics	6	2	85	15	100
06.	Chemistry	6	2	85	15	100
07.	Library	-	1	-	-	-
	Total	**33**	**7**	**505**	**45**	**550**

SSC PART-II (Grade-XII)

Sr. No.	Subject	Periods		Marks		
		Theory	Practical	Theory	Practical	Total
01.	Urdu Compulsory/ Sindhi Compulsory	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Pakistan Studies	3	-	50	-	50
04.	Biology	6	2	85	15	100
05.	Physics	6	2	85	15	100
06.	Chemistry	6	2	85	15	100
07.	Library	-	1	-	-	-
	Total	**33**	**7**	**505**	**45**	**550**

(B) SCHEME OF STUDIES PRE-ENGINEERING GROUP

HSC PART-I (Grade-XI)

Sr. No.	Subject	Periods		Marks		
		Theory	Practical	Theory	Practical	Total
01.	Urdu Compulsory/ Asan Sindhi OR Urdu Salees	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Islamiyat/ Religious Studies (for Non-Muslims)	4	-	50	-	50
04.	Mathematics	6		100	-	100
05.	Physics	6	2	85	15	100
06.	Chemistry	6	2	85	15	100
07.	Library	-	2	-	-	-
	Total	**34**	**6**	**520**	**30**	**550**

HSC PART-II (Grade-XII)

Sr. No.	Subject	Periods		Marks		
		Theory	Practical	Theory	Practical	Total
01.	Urdu Compulsory/ Sindhi Compulsory	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Pakistan Studies	4	-	50	-	50
04.	Mathematics	6	-	100	-	100
05.	Physics	6	2	85	15	100
06.	Chemistry	6	2	85	15	100
07.	Library	-	2	-	-	-
	Total	**34**	**6**	**520**	**30**	**550**

(C) SCHEME OF STUDIES HSC GENERAL (Science) GROUP

HSC PART-I (Grade-XI)

Sr. No.	Subject	Periods		Marks		
		Theory	Practical	Theory	Practical	Total
01.	Urdu Compulsory/ Asan Sindhi OR Urdu Salees	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Islamiyat/ Religious Studies (for Non-Muslims)	4	-	50	-	50
04.	Any one combination of three (3) subjects to be selected	6+6+6*	2+2+2*	85+85+85*	15+15+15*	300
05.	Library	-	2	-	-	-
	Total	**34**	**6**	**520**	**30**	**550**

HSC PART-II (Grade-XII)

Sr. No.	Subject	Periods		Marks		
		Theory	Practical.	Theory	Practical	Total
01.	Urdu Compulsory/ Sindhi Compulsory	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Pakistan Studies	4	-	50	-	50
04	Any one combination of three (3) subjects to be selected	6+6+6*	2+2+2*	85+85+85*	15+15+15*	300
05.	Library	-	2	-	-	-
	Total	**34**	**6**	**520**	**30**	**550**

* If practical are not applicable, 8 theory period will be allocated to the subject and only theory paper of 100 marks will be conducted.

Subjects Combinations for Science General Group
Grades XI-XII

Combination	Subjects
1.	1. Computer science 2. Physics 3. Mathematics
2.	1. Geology 2. Mathematics 3. Computer science
3.	1. Mathematics 2. Computer Science 3. Chemistry
4.	1. Mathematics 2. Statistic 3. Computer Science
5.	1. Geography 2. Mathematics 3. Computer Science
6.	1. Psychology 2. Statistics 3. Computer Science
7.	1. Chemistry 2. Mathematics 3. Psychology

(D) SCHEME OF STUDIES HSC GENERAL/HUMANITIES GROUP

PART I (XI)

S.No.	Subject	Periods		Marks		
		Theory	Practical	Theory	Practical	Total
01.	Urdu Compulsory/ Asan Sindhi OR Urdu Salees	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Islamiyat/ Religious Studies (for Non-Muslims)	2	-	50	-	50
04.	3 (Three) Elective subjects	8+8+8*	-	100+100+100*	-	300
05.	Library	-	2	-	-	-
	Total	**38**	**2**	**550**	**-**	**550**

PART II (XII)

S.No.	Subject	Periods		Marks		
		Theory	Practical	Theory	Practical	Total
01.	Urdu Compulsory/ Sindhi Compulsory	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Pakistan Studies	2	-	50	-	50
04.	Three (3) Elective subjects	8+8+8*	-	100+100+100*	-	300
05.	Library	-	2	-	-	-
	Total	**38**	**2**	**550**	**-**	**550**

* If practical are applicable, 6 theory and 2 practical period will be allocated and theory paper of 85 and practical of 15 marks will be conducted.

Elective Subjects: General/Humanities Group for Grades XI-XII

	SUBJECTS
1	Religious Studies
2	Islamic Culture
3	Economics
4	Sociology
5	Education
6	Geography
7	General History
8	Computer Science
9	Pakistan Culture
10	One of the following Languages (Arabic/Persian/Gujrati/Turkish/Punjabi/Pashto/Sindhi/Balouci/Kashmiri/Balti/Saraikhi, Urdu advance)
11	Archeology
12	Agriculture
13	Home Economics
14	Psychology
15	Commercial Geography
16	History of Civilization
17	English Literature
18	Urdu Literature
19	Environmental Studies
20	Food & Nutrition
21	Muslim History
22	Business Administration
23	Secretarial Practices
24	Advance Islamic Studies
25	Health & Physical Education
26	Fine Arts
27	Philosophy
28	Statistics
29	Mathematics
30	Islamic studies
31	Library science
32	Outline of Home Economics
33	Nursing
34	Mathematics/Physics/Chemistry
35	Civics

(E) SCHEME OF STUDIES HSC COMMERCE GROUP

HSC PART-I (Grade-XI)

Sr. No.	Subject	Periods		Marks		
		Theory	Practical	Theory	Practical.	Total
01.	Urdu Compulsory/ Asan Sindhi OR Urdu Salees	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Islamiyat/ Religious Studies (for Non-Muslims)	2	-	50	-	50
04.	Any three combination of subjects to be selected from the given list.	8+8+8	-	100+100+100	-	300
05.	Library	-	2	-	-	-
	Total	**38**	**2**	**550**	**-**	**550**

HSC PART-II (Grade-XII)

Sr. No.	Subject	Periods		Marks		
		Theory	Practical.	Theory	Practical	Total
01.	Urdu Compulsory/ Asan Sindhi OR Urdu Salees	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Pakistan Studies	2	-	50	-	50
04	Any three combination of subjects to be selected from the given list.	8+8+8	-	100+100+100	-	300
05.	Library	-	2	-	-	-
	Total	**38**	**2**	**550**	**-**	**550**

Combination of Subjects for HSC Commerce Group

1) **Book keeping and Accountancy**
   Paper-I Book keeping
   Paper-II Accountancy

2) **Principal of Commerce**
   Paper-I Business Methods and Correspondence
   Paper-II Banking/Short Hand & Computer

3) **Economics and Commercial Geography**
   Paper-I
   Paper-II

4) **Principal of Accounting**
   Paper-I Principal of Accounting
   Paper-II Commercial Accounting

5) **Business Mathematics and Statistics**
   Paper-I Business Mathematics
   Paper-II Business Statistics

6) **Principal of Economics**
   Paper-I
   Paper-II

(F) SCHEME OF STUDIES HSC HOME ECONOMIC GROUP

HSC PART-I (Grade-XI)

Sr. No.	Subject	Periods		Marks		
		Theory	Practical	Theory	Practical	Total
1.	Urdu Compulsory/ Asan Sindhi OR Urdu Salees	6	-	100	-	100
2.	English	6	-	100	-	100
3.	Islamiyat/ Religious Studies (for Non-Muslims)	2	-	50	-	50
4.	3 (Three) Elective subjects	6+6+6*	2+2+2*	75+75+75*	25+25+25*	300
5.	Library	-	2	-		-
	Total	**38**	**2**	**475**	**75**	**550**

HSC PART-II (Grade-XII)

Sr. No.	Subject	Periods		Marks		
		Theory	Practical.	Theory	Practical.	Total
01.	Urdu Compulsory/ Sindhi Compulsory	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Pakistan Studies	2	-	50	-	50
04.	3 (Three) Elective subjects	6+6+6*	2+2+2*	75+75+75*	25+25+25*	300
05.	Library	-	2	-	-	-
	Total	**38**	**2**	**475**	**75**	**550**

* If practical are not applicable, 8 theory period will be allocated to the subject and only theory paper of 100 marks will be conducted.

SUBJECTS: HOME ECONOMICS GROUP

1) Food and Home Management
2) Food and Nutrition
3) Textile, Clothing and Related Arts
4) Home Management and Farming
5) Child Development and Family Life
6) Child Care and Home Nursing/First Aid
7) Meal Management & Food Prevention
8) Budgeting and Accounting
9) Computer Application

(G) SCHEME STUDIES HSC MEDICAL TECHNOLOGY GROUP

(Subject to approval by Sindh Curriculum Council)

HSC PART-I (Grade-XI)

Sr. No.	Subject	Periods		Marks		
		Theory	Practical	Theory	Practical	Total
1.	Urdu Compulsory/ Asan Sindhi OR Urdu Salees	6	-	100	-	100
2.	English	6	-	100	-	100
3.	Islamiyat/ Religious Studies (for Non-Muslims)	2	-	50	-	50
4.	3 (Three) Elective subjects	5+5+5*	3+3+3*	50+50+50*	50+50+50*	300
5.	Library	-	2	-	-	-
	Total	**29**	**11**	**400**	**150**	**550**

HSC PART-II (Grade-XII)

Sr. No.	Subject	Periods		Marks		
		Theory	Practical	Theory	Practical.	Total
01.	Urdu Compulsory/ Sindhi Compulsory	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Pakistan Studies	2	-	50	-	50
04.	3 Elective subjects (Three)	5+5+5*	3+3+3*	50+50+50*	50+50+50*	300
05.	Library	-	2	-	-	-
	Total	**29**	**11**	**400**	**150**	**550**

* If practical are not applicable, 8 theory period will be allocated to the subject and only theory paper of 100 marks will be conducted.

SUBJECTS OF MEDICAL TECHNOLOGY GROUP

GRADES XI-XII

Sr. No	Subjects
1.	Hematology & Blood Banking
2.	Clinical Pathology & Serology
3.	Elementary Chemistry & Chemical Pathology
4.	Microbiology
5.	Elementary Anatomy & Micro Technique
6.	Microbiology
7.	Physiotherapy Technology
8.	Dental Hygiene Technology
9.	Medical Lab. Technology
10.	Ophthalmic Technology
11.	Medical Imaging Technology
12.	Pharmaceutical Technology
13.	Operation Theater Technology
14.	Radiographic technology
15.	Basic Medical Science
16.	Applied Science

(H) SCHEME OF STUDIES ENGINEERING TECHNOLOGY GROUP

HSC PART-I (Grade-XI)

Sr. No.	Subject	Periods		Marks		
		Theory	Practical	Theory	Practical	Total
01.	Urdu Compulsory/ Asan Sindhi OR Urdu Salees	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Islamiyat/ Religious Studies (for Non-Muslims)	2	-	50	-	50
04.	3 (Three) Elective subjects	5+5+5	3+3+3	50+50+50	50+50+50	300
05.	Library	-	2	-	-	-
	Total	**29**	**11**	**400**	**150**	**550**

HSC PART-II (Grade-XII)

Sr. No.	Subject	Periods		Marks		
		Theory	Practical	Theory	Practical.	Total
01.	Urdu Compulsory/ Sindhi Compulsory	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Pakistan Studies	2	-	50	-	50
04.	3 (Three) Elective subjects	5+5+5	3+3+3	50+50+50	50+50+50	300
05.	Library	-	2	-	-	-
	Total	**29**	**11**	**400**	**150**	**550**

SUBJECT OF HSC ENGINEERING TECHNOLOGY GROUP

GRADES XI-XII

Sr. No	Subjects
1	Computer Engineering Technology
2	Agriculture Engineering Technology
3	Chemical Engineering
4	Electricity and Electronics
5	Mechanical engineering
6	Power Engineering Technology
7	Pre-Rehabilitation
8	Pre-Nursing
9	Pre-Pharmacy

(I) SCHEME OF STUDIES PRE- REHABILITATION GROUP

HSC PART I (Grade XI)

Sr. No.	Subject	Periods		Marks		Total
		Theory	Practical	Theory	Practical	
01.	Urdu Compulsory / Asan Sindhi OR Urdu Salees	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Islamiyat / Religious Studies (for Non-Muslims)	2	-	50	-	50
04.	Biology	6	2	85	15	100
05.	Kinematics	6	2	80	20	100
06.	Movement Sciences	6	2	70	30	100
07.	Library	-	2	-	-	-
	Total	**32**	**8**	**485**	**65**	**550**

HSC PART II (Grade XII)

Sr. No.	Subject	Periods		Marks		Total
		Theory	Practical	Theory	Practical	
01.	Urdu Compulsory / Asan Sindhi OR Urdu Salees	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Pakistan Studies	2	-	50	-	50
04.	Biology	6	2	85	15	100
05.	Biomechanics	6	2	70	30	100
06.	Exercise Physiology	6	2	80	20	100
07.	Library	-	2	-	-	-
	Total	**32**	**8**	**485**	**65**	**550**

(J) SCHEME OF STUDIES PRE- NURSING GROUP

HSC PART I (Grade XI)

Sr. No.	Subject	Periods		Marks		Total
		Theory	Practical	Theory	Practical	
01.	Urdu Compulsory / Asan Sindhi OR Urdu Salees	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Islamiyat / Religious Studies (for Non-Muslims)	2	-	50	-	50
04.	Fundamentals of Nursing	6	2	85	15	100
05.	Anatomy and Physiology	6	2	85	15	100
06.	Bio-Chemistry	6	2	85	15	100
07.	Library	-	2	-	-	-
	Total	**32**	**8**	**505**	**45**	**550**

HSC PART II (Grade XII)

Sr. No.	Subject	Periods		Marks		Total
		Theory	Practical	Theory	Practical	
01.	Urdu Compulsory / Asan Sindhi OR Urdu Salees	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Pakistan Studies	2	-	50	-	50
04.	Medical Surgical Nursing and Pharmacology	6	2	85	15	100
05.	Pediatric Nursing	6	2	85	15	100
06.	Community Health Nursing and Nutrition	6	2	85	15	100
07.	Library	-	2	-	-	-
	Total	**32**	**8**	**505**	**45**	**550**

(K) SCHEME OF STUDIES PRE- PHARMACY GROUP

HSC PART I (Grade XI)

Sr. No.	Subject	Periods		Marks		Total
		Theory	Practical	Theory	Practical	
01.	Urdu Compulsory / Asan Sindhi OR Urdu Salees	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Islamiyat / Religious Studies (for Non-Muslims)	2	-	50	-	50
04.	Biological Science	6	2	85	15	100
05.	Pharmaceutics	6	2	85	15	100
06.	Pharmacognosy	6	2	85	15	100
07.	Library	-	2	-	-	-
	Total	**32**	**8**	**505**	**45**	**550**

HSC PART II (Grade XII)

Sr. No.	Subject	Periods		Marks		Total
		Theory	Practical	Theory	Practical	
01.	Urdu Compulsory / Asan Sindhi OR Urdu Salees	6	-	100	-	100
02.	English	6	-	100	-	100
03.	Pakistan Studies	2	-	50	-	50
04.	Pharmacology and Social Behavior	6	2	85	15	100
05.	Pharmaceutics	6	2	85	15	100
06.	Computer, Sciences, Law and Ethics	6	2	100	-	100
07.	Library	-	2	-	-	-
	Total	**32**	**8**	**520**	**30**	**550**

ACADEMIC CALENDAR
ANNUAL PLAN
ECCE-XII

ANNUAL ACADEMIC TEACHING DAYS ECE-XII

Standard School Calendar yearly working days

Sr.	Breakdown	No of Days
1	**Total Days in a Year**	**365**
2	**Total Sundays (52 – Sundays during vacations)**	**44**
3	**Vacation Days**	**71**
4	**Expected Examination Days**	**20**
5	**Public Holidays**	**21**
6	**Expected Working Days**	**209**
7	**Expected Teaching Days (70% of Total Working days)**	**147**

Note:

School education &literacy Department, Government of Sindh will devise its own "standard school calendar, yearly working days and daily breakdown of periods."

DAILY BREAKDOWN OF PERIODS

Following is the sample timing for periods. The Steering Committee for each academic year announces the school/ college timings and term wise breakdown. All schools must adhere the timings announced by the steering committee. A separate timing may be observed for Double-Shift Schools as well as for Winter Timings as per decision made by Steering Committee.

For Grades Primary			Elementary/ Secondary	
Period	**Week days**	**Friday**	**Week days**	**Friday**
Assembly	**8:00 – 8:15**	**8:00 – 8:15**	**8:00 – 8:20**	**8:00 – 8:20**
1st period	**8:15 - 8:55**	**8:15 - 8:55**	**8:20 – 9:00**	**8:20 – 9:00**
2nd period	**8:55 - 9:35**	**8:55 - 9:30**	**9:00 – 9:40**	**9:00 – 9:40**
3rd period	**9:35 - 10:15**	**9:30 - 10:05**	**9:40 – 10:20**	**9:40 – 10:20**
4th period	**10:15 - 10:55**	**10:05 - 10:50**	**10:20 – 11:00**	**10:20 – 11:00**
Break	**10:55 - 11:15**	**10:50 - 11:05**	**11:00 – 11:30**	**11:00 – 11:30**
5th period	**11:15 - 11:50**	**11:05 - 11:35**	**11:30 – 12:10**	**11:30 - 12:00**
6th period	**11:50 - 12:25**	**11:35 - 12:10**	**12:10 – 12:50**	**12:00 - 12:30**
7th period	**12:25 - 01:00**		**12:50 – 1:30**	

For Higher Secondary/ College		
Period	**Week days**	**Friday**
Assembly	**8:30 – 8:15**	**8:00 – 8:15**
1st period	**8:15 - 8:55**	**8:15 - 8:55**
2nd period	**8:55 - 9:35**	**8:55 - 9:30**
3rd period	**9:35 - 10:15**	**9:30 - 10:05**
4th period	**10:15 - 10:55**	**10:05 - 10:50**
Break	**10:55 - 11:15**	**10:50 - 11:05**
5th period	**11:15 - 11:50**	**11:05 - 11:35**
6th period	**11:50 - 12:25**	
7th period	**12:25 - 01:00**	

First period may be allocated to Mathematics at priority basis for all primary grades.

- There will be a total of **41** periods per week for grades I-X and **40** periods per week for grades XI-XII.
- (*Reference: steering committee notification 15 April 2020*)

TERM WISE BREAKDOWN

Term 1	1st April to 31st October with end term exam and summer vacation
Term2	1st November to 31st March with end term exam

(Reference: steering committee notification 15 April 2020)

Contact Us

All the stakeholders and general public are encouraged to send their feedback and suggestions about curriculum and scheme of studies to the following links.

Address
Directorate of Curriculum, Assessment & Research Sindh Jamshoro. Post Code-76000

Phone No.
092 22 9213406

Find us on web
www.http://dcar.gos.pk

Email us your queries, suggestions and feedback
dcarsindh@gmail.com

Find us on Facebook
https://www.facebook.com/dcar.sindh

Directorate of Curriculum, Assessment and Research has been making its efforts to promote SLOs base teaching and assessment. Teachers, students, educational managers and other stakeholders may download provincial curriculum from DCAR's web links.

Reviewed Curriculum
https://dcar.gos.pk/Addendum.html

Revised Curriculum
https://dcar.gos.pk/Sindh%20Curriculum.html

GOVERNMENT OF SINDH
SCHOOL EDUCATION & LITERACY DEPARTMENT

Karachi, dated the 1st, February 2024.

NOTIFICATION

NO. SELD/HCW/18/2018: In compliance with the Section 3, sub-section (4), (e) of Sindh School Education Standards & Curriculum Act 2014, Sindh Act No. IX of 2015, School Education & Literacy Department, Government of Sindh is pleased to **Re-Notify and accord No Objection Certificate for publishing of Scheme of Studies from ECCE to Grade-XII after incorporation of subjects Pre-Rehabilitation, Pre-Nursing and Pre-Pharmacy in HSC,** after review by the Directorate of Curriculum, Assessment & Research and incorporation of suggestions/ recommendations of Quality Assurance Committee.

DR. SHEREEN MUSTAFA
SECRETARY TO GOVERNMENT OF SINDH

NO. SELD/HCW/18/2018: **Karachi, dated the 1st, February 2024.**

A copy for information and necessary action to:

1. The Chairman, Sindh Textbook Board, Jamshoro.
2. The Director, Directorate of Curriculum, Assessment & Research, Jamshoro.
3. The Director, Directorate of Non-Formal Education, Sindh Karachi
4. The P.S to Secretary School Education & Literacy Department, Gov. of Sindh, Karachi.
5. The official website.
6. The office file.

SCHOOL EDUCATION & LITERACY DEPARTMENT
[illegible] SINDH

(ZULFIQAR ALI MIRANI)
SECTION OFFICER (CURRICULUM-A&T)
For SECRETARY TO GOVERNMENT OF SINDH.