



GOVERNMENT OF SINDH  
EDUCATION & LITERACY DEPARTMENT  
Karachi, dated the 02<sup>nd</sup> June , 2015

NOTIFICATION

NO.SO (G-I) E&L/ Curriculum/2014:- Education and Literacy Department, Government of Sindh is pleased to notify "Conceptual Framework for the establishment of Sindh Curriculum Wing in accordance with Sindh School Education Standards and Curriculum Act-2015".

-SECRETARY TO GOVT. OF SINDH-  
EDUCATION AND LITERACY DEPARTMENT

NO.SO (G-I) E&L/ Curriculum/2014

Karachi, dated the 02<sup>nd</sup> June, 2015

A copy is forwarded for information and necessary action to:-

1. The Director, Bureau of Curriculum and Extension Wing, Jamshoro.
2. Chairman, Sindh Textbook Board, Jamshoro.
3. Head of Curriculum Wing, Education and Literacy Department.
4. The PS to Secretary, Education & Literacy Department.
5. Office Order File
6. For Official Website.



SINDH EDUCATION &  
LITERACY DEPARTMENT



SECTION OFFICER (G-1/ADMN)

# Sindh Curriculum Wing

## Background

The Eighteenth Constitutional Amendment-2010 introduced significant changes in the education sector. The jurisdictional change emerging as a result of the omission of the concurrent legislative list is noteworthy. As a result of deletion/omission of concurrent legislative list, two key entries, among others, which empowered the federal government to legislate and administer in the key areas of education policy, planning, curriculum, standards, centers of excellence and Islamic education have been devolved to the provincial ambit.

The Government of Sindh is in the process of enacting the School Education Standards and Curriculum Act 2014 in 2015 to provide for the development and maintenance of school education standards and supervision of the curriculum, textbooks and assessment processes for improving the quality of education in Sindh.

## Rationale

The jurisdictional change as a result of 18<sup>th</sup> Constitutional Amendment had its implications for the process of curriculum development, implementation, and evaluation in Sindh. Devolution in education has empowered the Education & Literacy Department, Government of Sindh to improve and innovate in the area of Education Standards and Curriculum. However, the devolution process simultaneously created a gap since support and coordination mechanism that was in place in the form of Curriculum Wing at the Federal level which doesn't exist now which warrants attention for capacity building of different provincial departments and its allied institutions.

According to the Sindh School Education Standards and Curriculum Act-2014, a research-oriented Curriculum Wing will be established at the Education & Literacy Department in Sindh. The Provincial Curriculum Wing will be responsible for policy matters relating to curriculum, textbooks and learning materials, assessment and research. The head of Provincial Curriculum Wing will report to Secretary, Education & Literacy Department, Government of Sindh and to work closely with the institutions/agencies dealing with the curriculum, textbooks and learning materials, assessment and policy.



## Vision

Create equal learning opportunities for students in Sindh to become responsible citizens of 21st century.

## Mission

Offer quality education based on 21<sup>st</sup> century learning needs through balanced curriculum, pedagogy, assessment and safe learning environment enabling students to think critically and creatively to become self-confident, resilient and enlightened citizens.

## Guiding Principles

The following guiding principles are the basis for establishing research-oriented Provincial Curriculum Wing in Sindh:

1. **Client / Student Centered**– focusses on the needs of our students as they are our greatest resource. All of our decisions will focus first on how to meet needs of the children we serve. The other elements of our decision making process will be considered as secondary.
2. **Collaboration**– builds strong relationships with internal and external partners as the basis of creating a strong environment for collaboration. Trust is the first element; both extending it and further developing. We need to include different perspectives and experiences in our teaching, learning and reflecting and take opportunities to use technology to connect with educators around the world. The more we connect, better we learn.
3. **Action Research**– continuously re-examines, reflects and integrates positive changes addressing the needs of our students. As a whole, we must be attentive to and thoughtful about the ways in which the world is fast-changing, and ensure that we are in continued alignment with the needs and demands of the changing world without ever abandoning core principles.
4. **Shared vision and responsibility**– creates opportunities for a shared vision and responsibility. We work together and build upon the strengths of each other; including our partners to continue to move education forward.
5. **Systems focused**– approaches communities and organizations as open systems; that is, acts with the knowledge that change in one area of a system always results in changes in other areas; and change in one area cannot be sustained without supporting changes in other areas of the system.
6. **Professional Development**– creates professional development opportunities for our implementing agencies to learn and provide ways and means to further advance their own knowledge purposefully.
7. **Result-oriented**- cares about results and seeks to use the right data to measure our outcomes at the right time, disseminate findings to our partners and use that data to inform our organizations' continuous learning and development.
8. **Transparency**– acts in a responsible and transparent way to achieve equitable governance.

Our guiding principles will be embodied in writing and personified consistently in our policies, priorities and strategies for education governance, management; development and maintenance of curriculum, textbooks and learning materials; philosophies and methodologies of teaching and learning in schools; assessment, monitoring and evaluation of our actions and reforms.

## Objectives

The Provincial Curriculum Wing shall be responsible for policy matters relating to curriculum, textbooks and learning materials, assessment and research. It shall –

1. provide guidelines for developing education standards;
2. frame policy on curriculum, assessment, learning materials and research;
3. ensure alignment between education standards, curriculum, assessment, and learning material;
4. provide guidelines for periodical review, evaluation and revision of curriculum and instructional material;
5. certify curriculum, textbook and learning material submitted by relevant educational institutions;
6. establish an effective coordination mechanism to promote formal links between institutions for sharing expertise, experience and relevant resources for improving quality of education;
7. design capacity building strategies to strengthen the agencies or institutions under the administrative control of Education & Literacy Department;
8. provide guidelines for research on curriculum, assessment and related elements of quality of education; and
9. advise on the facilities, equipment and instructional materials to support the curriculum implementation.

## Functions

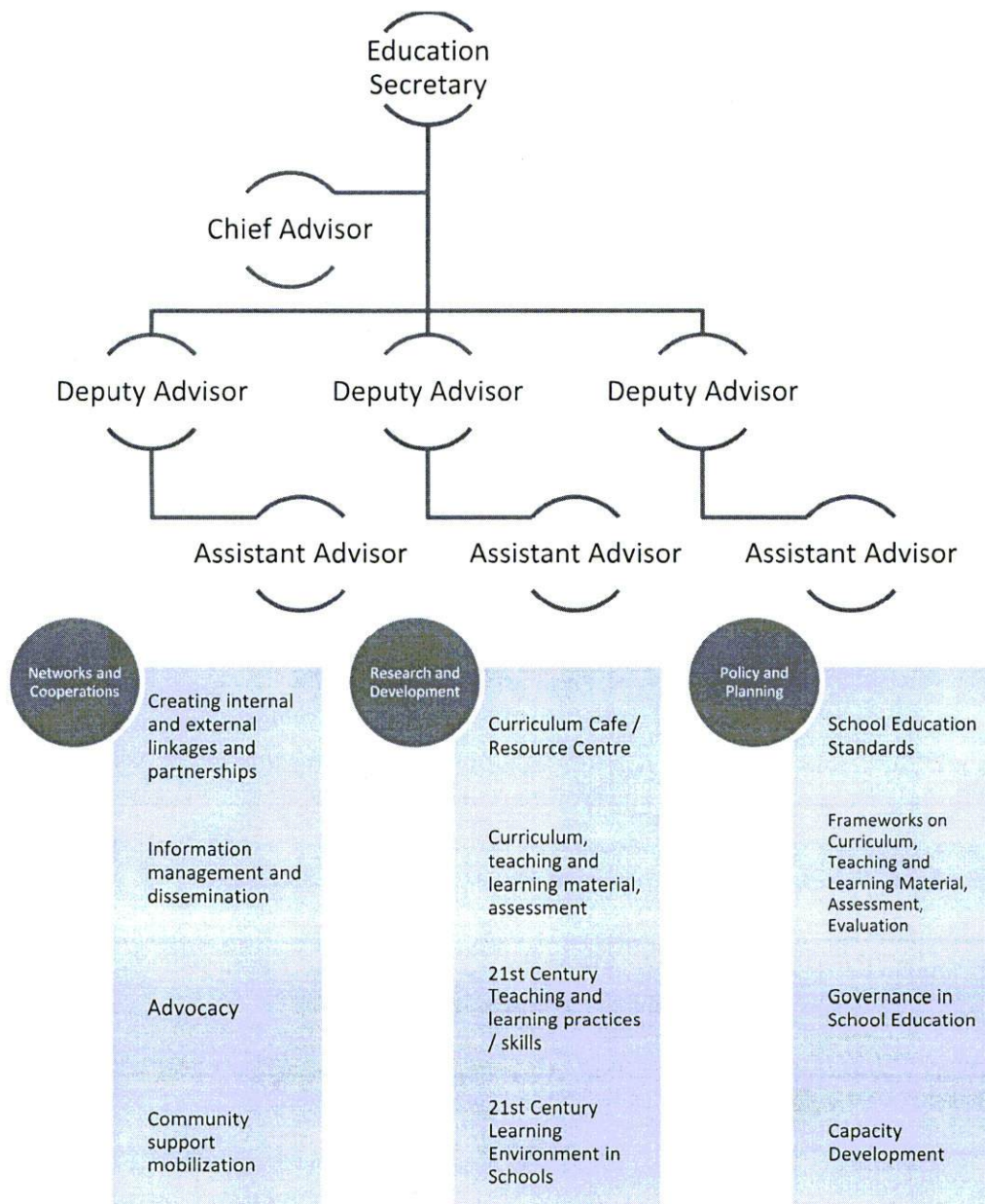
The Curriculum Wing will have the following functions:

1. Provide Secretariat support to Sindh Curriculum Council i.e. information management and dissemination.
2. Inform or develop school education policy i.e. curriculum, learning material, quality assurance, assessment, research, and evaluation for the Sindh Government.
3. Interact with relevant national bodies, councils, organizations for national cohesion.
4. Prepare framework/guidelines for school curriculum, learning materials, standards of education and schedules or strategy for their introduction.
5. Consistently evaluate global reform in school education, foresee change in the system or direction of school education as per global necessity and adopt or refine practices as per global standards to meet the expected shift in market priorities.
6. Regulate and monitor the curriculum, textbooks and assessment, reform process in Sindh.
7. Develop standards and mechanisms for research in school curriculum, learning material, assessment and evaluation.



8. Review capacity of concerned government institutions and organizations to implement School Education Standards and Curriculum Act.
9. Lead and manage change within the school environment in collaboration with relevant institutional partners.
10. Establish and manage networks and cooperation with internal and external partners for improving quality in school education.

## Organizational Structure



# Annexure

## 21<sup>st</sup> Century Learning Skills

The 21st century skills are a set of abilities that students need to develop in order to succeed in the information age. These skills are:

### **Learning Skills**

- Critical Thinking
- Creative Thinking
- Collaborating
- Communicating

### **Literacy Skills**

- Information Literacy
- Media Literacy
- Technology Literacy

### **Life Skills**

- Flexibility
- Initiative
- Social Skills
- Productivity
- Leadership