



GOVERNMENT OF SINDH
SCHOOL EDUCATION & LITERACY DEPARTMENT

Karachi, dated: 04th October 2023

NOTIFICATION

NO.SO(C)SELD/ERC/18 /2023: School Education & Literacy Department, Government of Sindh, is pleased to notify the Provincial Review Committees to develop/review the Curriculum and Textbook of **Biology IX-XII** with the following composition and TORs.

1	Prof. Dr. Nasiruddin Shaikh Principal Public School Hyderabad	Chairman
2	Dr Prof. Muhammad Saleem Mughal Ex. Principal Govt. College Hyderabad.	Member
3	Prof. Altaf Ahmed Memon Ex. Principal Govt. Ghazali College Latifabad Hyderabad	Member
4	Sayed Saleh Muhammad Shah Ex. Deputy Director DCAR Sindh Jamshoro	Member
5	Dr. Muhammad Junaid Khilji Lecturer Govt. Worker's Intermediate College for girls Kotri	Member
6	Mr. Imtiaz Ahmed Khan Associate Professor, Govt. College for Men, North Nazimabad, Karachi.	Member
7	Dr. Muhammad Omer Khan Assistant Prof, Shipowner College, North Nazimabad Karachi	Member
8	Dr. Fahmida Channa Lecturer, Govt. Girls Degree College Moro	Member
9	Dr. Javed Iqbal Lecturer, GCU Hyderabad	Member
10	One Representative from STBB Jamshoro	Member
11	Two Representatives from Public & Private Institutes	
12	Mr. Muhammad Nawaz Shaikh Deputy Director DCAR Sindh Jamshoro	Convenor/ Secretary

ToRs

1. Review, analyze the National Curriculum Standards in the light of adaptations, compare National Curriculum Standards with Provincial Curriculum Standards to identify missing gaps & segments and prepare recommendations accordingly.
2. To design, develop, update and finalize the Curriculum of Biology for the Grade IX-XII focusing on local, National and global needs.
3. The Curriculum promote, knowledge for creative, constructive, communicative and reflective individuals.
4. The Curriculum support in creating just civil society that respect diversity through disciplined enlightened citizens.
5. The Curriculum promote inclusive, quality Education and continuous learning through modern technology base environment.
6. The Textbook should be free from linguistic typographical, logical mistakes and reflect quality layout and design according to age relevance of learners.
7. Review/ Quality Assurance of the Textbooks aligned with Curriculum, promotes creativity and innovation.
8. The Textbook caters the social, cultural, psychological, physical and emotional needs of the learners.
9. The Textbook free from hatred, biases (Gender, Ethics, Cultural occupational and Socio-economic status) ensure respect for diversity and promote harmony among masses/community.

DR. SHEREEN MUSTAFA
SECRETARY TO GOVERNMENT OF SINDH

NO.SO(C)SELD/ERC/18 /2023

Karachi, dated: 04th October 2023

A copy is forwarded for information & necessary action to:

1. Principal Secretary to Chief Minister Sindh.
2. Chairman Sindh Text Book Board Jamshoro.
3. Executive Director Sindh Teacher Education Development Authority (STEDA)
4. Deputy Secretary (Staff) to Chief Secretary Sindh @ Karachi.
5. Chairperson and Member concerned.
6. Director Directorate of Curriculum, Assessment and Research Sindh @ Jamshoro
7. PS to Minister Education and Literacy Department, Govt. of Sindh @ Karachi.
8. PS to Secretary School Education and Literacy Department, Govt. of Sindh @ Karachi.
9. PA to Chief Advisor Curriculum Wing, School Education and Literacy Department, Govt. of Sindh @ Karachi
10. Office order file
11. Official Web site



SCHOOL EDUCATION &
LITERACY DEPARTMENT
SINDH



SECTION OFFICER (C)