PUNJAB EDUCATION, CURRICULUM, TRAINING AND ASSESSMENT AUTHORITY
21- E-II, Gulberg-III, Lahore
No: PECTAA/C&C Unit/2026/1266
Dated: 20.11.2026

Director (C & C)

N O T I F I C A T I O N

In pursuance of Section 9(1)(b) of the Punjab Education, Curriculum, Training and Assessment Authority Act-2025 and with the approval accorded by the Academics Committee of the Punjab Education, Curriculum, Training and Assessment Authority in its meeting held on 20.11.2026, the **Revised Smart Syllabus (Accelerated Learning Programme – ALP / Deleted Topics and Exercise Questions)**, Pairing Schemes and Model Papers of **Grade-10** for the Academic Session 2026-27 and BISEs Annual Examination-2027 **(Annex-A)** are hereby notified for implementation across Punjab.

No Smart Syllabus (Accelerated Learning Programme – ALP / Deleted Topics and Exercise Questions) has been notified for the subjects of Tarjama-tul-Quran and Ethics for Grade-10, as no topics or exercise questions have been deleted in these subjects.

(SAADIA SARDAR)
Director (Curriculum & Compliance)

CC:

1. PSO to the Minister, Government of the Punjab, School Education Department
2. PS to the Vice Chairperson, PECTAA / Parliamentary Secretary for School Education
3. PS to the Chairperson, Chief Minister Task Force for Examination & Assessment
4. PS to the Secretary, Government of the Punjab, School Education Department
5. PS to the Secretary, Government of the Punjab, Higher Education Department
6. PS to the Special Secretary, Government of the Punjab, SED
7. Staff Officer to the Chief Executive Officer, PECTAA
8. PS to all Managing Directors, PECTAA
9. PA to the Secretary, Punjab Boards Committee of Chairpersons (PBCC)
10. PS to the Chairperson, BISE / PBTE (Lahore, Gujranwala, Rawalpindi, Sargodha, Faisalabad, Sahiwal, Multan, Dera Ghazi Khan and Bahawalpur)
11. PA to all Directors, PECTAA
12. PS to the Programme Director, PMIU
13. PS to Managing Director, Punjab Education Foundation
14. PS to the Chief Executive Officer, Punjab Education Initiatives Management Authority
15. PS to the Managing Director, Punjab Daanish Schools & Centres of Excellence Authority
16. PS to the DPI (Colleges / Secondary Education), Punjab
17. PS to the DPI (Colleges / Secondary Education), South Punjab, Multan
18. PS to all Chief Executive Officers (Education), District Education Authorities, Punjab
19. Director (IT), PECTAA for uploading the Notification and the Revised Smart Syllabus on website.
20. Office File

Revised Smart Syllabus / Accelerated Learning Programme (ALP) Biology Grade-10 for Academic Session 2026-27 & BISE Exam-2027

Note: All types of questions for BISE Examination paper will be prepared from the entire content of the textbook other than those topics and questions which have been excluded / deleted in the Smart Syllabus (ALP) for Biology Grade-10 (Academic Session 2026-27)

Chapter No. / Name	Name of Excluded Topics / Questions	Page No.
1. Human Digestive System	• 1.1/ Nutrition and its importance • 1.3/ Disorders of Digestive System • Short answers No. 6 • All Inquisitive Questions	2 9-10 11 11
2. Human Respiratory System	• Respiratory Disorders and effect of smoking • MCQ No. 8-10 • Short answers No. 6, 7 and 8 • Long Questions No. 4 • All Inquisitive Questions	17-21 22 22 23 23
3. Human Blood Circulatory System	• Cardiovascular Disorders • MCQ No. 9 • Short answers No.4 • Long questions No. 4 • All Inquisitive Questions	33-36 36 37 37 37
4. Human Urinary System	• 4.3/ Disorders of Kidney • MCQ No. 8, 9, 10 • Short answers No. 4, 5, 6 and 7(v) • Long questions No. 5, 6 & 7 • All Inquisitive Questions	43-45 46 46-47 47 47
5. Coordination	• Background Information • Table 5 • Short answers No. 1 • All Inquisitive Questions	49 61 62 63

Chapter No. / Name	Name of Excluded Topics / Questions	Page No.
6. Reproductive System	• 6.2/Role of hormones in Sexual Development	67-68
	• MCQ No. 3, 4 & 7	70-71
	• Short answers No. 7(i)	71
	• Long questions No. 1 & 2	72
	• All Inquisitive Questions	72
7. Inheritance	• 7.1/Structure of Chromosomes	74-75
	• MCQ No. 1	82
	• Short answers No.8	84
	• Long questions No. 1	85
	• All Inquisitive Questions	85
8. Biotechnology	• 8.1/Introduction to Biotechnology	87-88
	• 8.4/ Potential Risks of Biotechnology	93
	• MCQ No. 1	93
	• Short answers No. 1	94
	• Long questions No. 3 & 6	95
	• All Inquisitive Questions	95
9. Diseases and Immunity	• 9.2/ Pathogens along with table 9.1	100-101
	• All Inquisitive Questions	105
10. Evolution	• 10.1/Darwins Observation	107-108
	• 10.3/Species and Speciation	110-111
	• MCQ No. 2 & 5	115
	• Short answers No. 2	116
	• Long questions No. 2	116
	• All Inquisitive Questions	116

Note: All the side boxes present in the deleted topics will be considered deleted.

SESSION 2027

10th Class Biology Pairing Scheme
دہم کلاس بیالوجی پیئرنگ سکیم

TOTAL MARKS • کل نمبر	TIME ALLOWED • امتحانی وقت	ACADEMIC GROUP • تعلیمی گروپ	PASSING MARKS • پاسنگ نمبر
60 Marks	2 Hours	Science Group	24 Marks (40%)

Section A: MCQs • حصہ اول: معروضی سوالات
12 MCQs = 12 Marks

CHAPTER #	MCQs	CHAPTER #	MCQs	CHAPTER #	MCQs
Chapter 1	1	Chapter 5	1	Chapter 9	1
Chapter 2	1	Chapter 6	1	Chapter 10	2
Chapter 3	1	Chapter 7	1		
Chapter 4	2	Chapter 8	1		

Section B: Short Questions • حصہ دوم: مختصر سوالات
30 Marks

Q.2 (Attempt any 5 out of 8)		Q.3 (Attempt any 5 out of 8)		Q.4 (Attempt any 5 out of 8)	
CHAPTER	NO. OF Qs	CHAPTER	NO. OF Qs	CHAPTER	NO. OF Qs
Chapter 1	2	Chapter 3	2	Chapter 8	2
Chapter 2	4	Chapter 4	3	Chapter 9	2
Chapter 5	2	Chapter 6	1	Chapter 10	4
		Chapter 7	2		

Section C: Long Questions • حصہ سوم: تفصیلی سوالات
18 Marks

Q.5 (9 Marks)		Q.6 (9 Marks)		Q.7 (9 Marks)	
Part (a) 5 Marks	Part (b) 4 Marks	Part (a) 5 Marks	Part (b) 4 Marks	Part (a) 5 Marks	Part (b) 4 Marks
Ch 1	Ch 3	Ch 6	Ch 5	Ch 9	Ch 8

Long questions carry 5 Marks for Part (a) and 4 Marks for Part (b). Chapters 2, 4, 7, and 10 contain NO Long Questions.

SPECIAL EXAM ROADMAP

→ **Turn to Page 2 for Strategic Preparation Guide:** Plan A (Safe Passing 35+ Marks (Zero Risk)) • Plan B (Smart High Scorer 55+ Marks (Top Rank))
امتحانی حکمت عملی، 100 فیصد محفوظ پاسنگ فارمولا (Marks (Zero Risk)+35) اور سمارٹ ٹاپر گائیڈ کے لیے صفحہ نمبر 2 ملاحظہ فرمائیں۔
PAGE 2 →

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دہم بیالوجی سمارٹ امتحانی روڈمیپ

PLAN A — Safe Passing Formula (100% Pass) — 35+ Marks (Zero Risk)

Question امتحانی سیکشن	Target Chapters مجوّزہ ابواب	Marks حاصل کردہ نمبر
Q.1: MCQs	تمام 10 ابواب	9 سے 12 نمبر
Q.2: Short Questions	چیپٹر 1+2	10 نمبر (مکمل)
Q.3: Short Questions	چیپٹر 3+4	8 نمبر
Q.5: Long Question	چیپٹر 1+3	9 نمبر (مکمل)
Q.7: Long Question	چیپٹر 8+9	9 نمبر (مکمل)
کل تیار شدہ پرچہ	صرف 5 ابواب کی مکمل تیاری: چیپٹر 1، 2، 3، 8، 9	45 سے 48 نمبر

PLAN B — Smart High Scorer (Top Rank Strategy) — 55+ Marks (Top Rank)

Question امتحانی سیکشن	Target Chapters مجوّزہ ابواب	Marks حاصل کردہ نمبر
Q.1: MCQs	تمام 10 ابواب	12 نمبر (مکمل)
Q.2: Short Questions	چیپٹر 1+2	10 نمبر (مکمل)
Q.3: Short Questions	چیپٹر 3، 4، 7	10 نمبر (مکمل)
Q.4: Short Questions	چیپٹر 8، 9، 10	10 نمبر (مکمل)
Q.5: Long Question	چیپٹر 1+3	9 نمبر (مکمل)
Q.7: Long Question	چیپٹر 8+9	9 نمبر (مکمل)
کل ممکنہ نمبر	لانگ 4 ابواب: 1، 3، 8، 9 • صرف شارٹ: 2، 4، 7، 10	58 سے 60 نمبر

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