2nd Year Computer Science Pairing Scheme 2025

Updated: February 2025

For All Punjab Boards (Lahore, Rawalpindi, Faisalabad, Sargodha, Gujranwala, Sahiwal, Multan, Bahawalpur, Dera Ghazi Khan) & Azad Kashmir (AJK)

MCQs — 15 Marks

Chapter	MCQs	Chapter	MCQs	Chapter	MCQs
1	1	6	1	11	1
2	1	7	0	12	2
3	1	8	2	13	1
4	1	9	1	14	1
5	1	10	1		

The 15 MCQs are distributed across all 14 chapters; Chapter 7 carries none this time.

Short Questions — 36 Marks (Attempt any 6 out of 9 in each)

Question 2		Question 3		Question 4	
Chapter	Qs	Chapter	Qs	Chapter	Qs
1	3	8	3	11	3
2	2	10	4	12	3
4	2	14	2	13	3
5	2				

Qs = number of questions offered from that chapter. Students attempt any 6 of the 9 offered in each of Q.2, Q.3 and Q.4. Q.3 and Q.4 mix theory, error-correction and output-based questions — see Important Things to Know below.

Long Questions — 24 Marks (Attempt 1 from Q.5–Q.6, 2 from Q.7–Q.9)

Q.5	Q.6	Q.7	Q.8	Q.9
Ch 3	Ch 6 or Ch 7	Ch 9 (Theory)	Ch 11 (Program)	Ch 12

Q.5 and Q.6 offer a choice — attempt any 1. Q.7, Q.8 and Q.9 offer three options — attempt any 2. Q.8 is program-based; the others are theory-based unless noted.

Important Notes

• This pairing scheme is compiled from the official PCTB-issued pattern for exam guidance only. Total theory marks: 75 (MCQs 15 + Short 36 + Long 24).

• Short questions from Ch.8, 10, 11, 12, 13 and 14 mix theory, error-correction and output-based types: Ch.8 (3 theory), Ch.10 (2 theory + 1 error + 1 output), Ch.14 (2 theory), Ch.11 (2 theory + 1 error), Ch.12 (1 theory + 1 error + 1 output), Ch.13 (3 theory).

• The 2025 paper follows the SLO-based pattern, so it may differ slightly from previous years; about 90% of this scheme is expected to hold, Insha'Allah.

• The scheme is prepared with Punjab boards in mind. Prepare all chapters fully and cross-check with your own board.