

Pakistan School System- Oman
Syllabus / SLOs Coverage plan (2022-23)

Grade:		XI		Subject:	Computer Science		
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		August - 2022.					
1	2	10 to 11	Chapter# 1 Introduction to Computer	.August-7	Ashoora -Holiday		
				.August-8		2%	
				.August-9			
				.August-10	1.1 Introduction to Computer		
				.August-11	1.1 Introduction to Computer		
Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		August - 2022.					
2	4	14 to 18	Chapter# 1 Introduction to Computer	.August-14	Independence day - Holiday		
				.August-15	1.2 Computer Software	6%	
				.August-16	1.2 Computer Software		
				.August-17	1.2 Computer Software		
				.August-18	1.2 Computer Software		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		August - 2022.					
3	5	21 to 25	Chapter# 1 Introduction to Computer	.August-21	1.3 Computer Hardware	10%	
				.August-22	1.3 Computer Hardware		
				.August-23	1.3 Computer Hardware		
				.August-24	1.3 Computer Hardware		
				.August-25	1.3 Computer Hardware		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Aug/ Sep - 2022.					
4	5	28 to 1	Chapter# 2 Computer Memory	.August-28	2.1 Introduction	14%	
				.August-29	2.2. Main Memory		
				.August-30	2.2. Main Memory		
				.August-31	2.2. Main Memory		
				.Sept:1	2.2. Main Memory		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Sept: - 2022.					
5	5	4 to 8	Chapter# 2 Computer Memory	.Sept:-4	2.3 Secondary Memory	18%	
				.Sept:-5	2.3 Secondary Memory		
				.Sept:-6	2.3 Secondary Memory		
				.Sept:-7	2.3 Secondary Memory		
				.Sept:-8	2.3 Secondary Memory		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Sept: - 2022.					
6	5	11 to 15	Chapter# 3 Central Processing Unit	Sept:- 11	3.1 Inside CPU	23%	
				Sept:- 12	3.1 Inside CPU		
				Sept:- 13	3.1 Inside CPU		
				Sept:- 14	3.1 Inside CPU		
				Sept:- 15	3.1 Inside CPU		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Sept: - 2022.					
7	5	18 to 22	Chapter# 3 Central Processing Unit	.Sept: 18	3.2 CPU Operations	27%	
				.Sept: 19	3.2 CPU Operations		
				.Sept: 20	3.2 CPU Operations		
				.Sept: 21	3.2 CPU Operations		
				.Sept: 22	3.2 CPU Operations		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Sept: - 2022.					
8	5	25 to 29	Chapter# 4 Inside System Unit	.Sept: 25	4.1 Computer Casing/ System Unit	35%	
				.Sept: 26	4.1 Computer Casing/ System Unit		
				.Sept: 27	4.1 Computer Casing/ System Unit		
				.Sept: 28	4.1 Computer Casing/ System Unit		
				.Sept: 29	4.1 Computer Casing/ System Unit		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
9	5	2 to 6	Chapter# 4 Inside System Unit	.Oct: - 2	4.1 Computer Casing/ System Unit	40%	
				.Oct: - 3	4.1 Computer Casing/ System Unit		
				.Oct: - 4	4.1 Computer Casing/ System Unit		
				.Oct: - 5	4.2 Ports and Slots on the Motherboard		
				.Oct: - 6	4.2 Ports and Slots on the Motherboard		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
10	5	9 to 13	Chapter# 4 Inside System Unit	.Oct: - 9	4.2 Ports and Slots on the Motherboard	45%	
				.Oct: - 10	4.2 Ports and Slots on the Motherboard		
				.Oct: - 11	4.2 Ports and Slots on the Motherboard		
				.Oct: - 12	4.2 Ports and Slots on the Motherboard		
				.Oct: - 13	4.2 Ports and Slots on the Motherboard		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
11	5	16 to 20	Chapter# 5 Network Communication and Protocols	.Oct: - 16	5.1 Introduction	50%	
				.Oct: - 17	5.1 Introduction		
				.Oct: - 18	5.1 Introduction		
				.Oct: - 19	5.2 Data Communication Standards		
				.Oct: - 20	5.2 Data Communication Standards		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		October-2022.					
12	5	23 to 27	Chapter# 5 Network Communication and Protocols	.Oct: - 23	5.2 Data Communication Standards	55%	
				.Oct: - 24	5.3 TCP/IP		
				.Oct: - 25	5.3 TCP/IP		
				.Oct: - 26	5.3 TCP/IP		
				.Oct: - 27	5.3 TCP/IP		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Oct/ Nov- 2022.					
13	5	30 to 3	Chapter# 6 Wireless Communications	.Oct:- 30	6.1 Introduction	60%	
				.Oct:- 31	6.1 Introduction		
				.Nov:- 1	6.1 Introduction		
				.Nov:- 2	6.1 Introduction		
				.Nov:- 3	6.1 Introduction		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Nov:- 2022.					
14	5	6 to 10	Chapter# 6 Wireless Communications	.Nov- 6	6.2 Short Distance Wireless Communication	65%	
				.Nov- 7	6.2 Short Distance Wireless Communication		
				.Nov- 8	6.3 Long Distance Wireless Communication		
				.Nov- 9	6.3 Long Distance Wireless Communication		
				.Nov- 10	6.3 Long Distance Wireless Communication		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Nov:- 2022.					
15	5	13 to 17	Chapter# 6 Wireless Communications	.Nov: -13	6.4 Mobile Device Communication	68%	
				.Nov: -14	6.4 Mobile Device Communication		
				.Nov: -15	6.4 Mobile Device Communication		
				.Nov: -16	6.4 Mobile Device Communication		
				.Nov: -17	6.4 Mobile Device Communication		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Nov:- 2022.					
16	5	20 to 24	Chapter# 6 Wireless Communications	.Nov:- 20	Revision	70%	
				.Nov:- 21	Revision		
				.Nov:- 22	Revision		
				.Nov:- 23	Revision		
				.Nov:- 24	Revision		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Nov / Dec:- 2022.					
17	Nil	27 to 1		.Nov:- 27	Oman National Day- Holidays		
				.Nov:- 28			

Sendup Examination - From November 29, 2022 to December 15, 2022

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Dec: - 2022.					
18	5	18 to 22	Chapter# 7 Database Fundamentals	.Dec: -18	7.1 Introduction	72%	
				.Dec: -19	7.1 Introduction		
				.Dec: -20	7.1 Introduction		
				.Dec: -21	7.1 Introduction		
				.Dec: -22	7.1 Introduction		

Winter Vacation from December 22 to January 5, 2023

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		January- 2023.					
19	5	8 to 12	Chapter# 7 Database Fundamentals	.Jan:- 8	7.2 Basic Database Terminologies	75%	
				.Jan:- 9	7.3 Planning a Database		
				.Jan:- 10	7.4 Data Modeling and ERD		
				.Jan:- 11	7.4 Data Modeling and ERD		
				.Jan:- 12	7.4 Data Modeling and ERD		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		January- 2023.					
20	5	15 to 19	Chapter# 7 Database Fundamentals	.Jan:- 15	7.4 Data Modeling and ERD	80%	
				.Jan:- 16	7.4 Data Modeling and ERD		
				.Jan:- 17	7.4 Data Modeling and ERD		
				.Jan:- 18	7.5 Relational Schema		
				.Jan:- 19	7.5 Relational Schema		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		January- 2023.					
21	5	15 to 19	Chapter# 8 Database Development	.Jan:- 22	8.1 Introduction	85%	
				.Jan:- 23	8.1 Introduction		
				.Jan:- 24	8.1 Introduction		
				.Jan:- 25	8.1 Introduction		
				.Jan:- 26	8.1 Introduction		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Jan/ Feb- 2023.					
22	5	29 to 02	Chapter# 8 Database Development	.Jan:- 29	8.2 Working with Tables	90%	
				.Jan:- 30	8.2 Working with Tables		
				.Jan:- 31	8.2 Working with Tables		
				.Feb:- 1	8.2 Working with Tables		
				.Feb:- 2	8.2 Working with Tables		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		February- 2023.					
23	5	5 to 9	Chapter# 8 Database Development	.Feb:- 5	8.3 Working with Forms	95%	
				.Feb:- 6	8.3 Working with Forms		
				.Feb:- 7	8.3 Working with Forms		
				.Feb:- 8	8.3 Working with Forms		
				.Feb:- 9	8.3 Working with Forms		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		February- 2023.					
24	5	12 to 16	Chapter# 8 Database Development	.Feb:- 12	8.4 Working with queries	100%	
				.Feb:- 13	8.4 Working with queries		
				.Feb:- 14	8.4 Working with queries		
				.Feb:- 15	Working with Reports		
				.Feb:- 16	Working with Reports		

Completion of Syllabus till February 16, 2023

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		February- 2023.					
25	3	19 to 23		.Feb:- 19	Revision		
				.Feb:- 20	Revision		
				.Feb:- 21	Revision		
				.Feb:- 22	Revision		
				.Feb:- 23	Revision		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		Feb/ Mar: - 2023.					
26	5	26 to 2		.Feb:- 26	Revision		
				.Feb:- 27	Revision		
				.Feb:- 28	Revision		
				.March:- 1	Revision		
				.March:- 2	Revision		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		March: - 2023.					
27	5	5 to 9		.March: - 5	Revision / Test Series		
				.March: - 6	Revision / Test Series		
				.March: - 7	Revision / Test Series		
				.March: - 8	Revision / Test Series		
				.March: - 9	Revision / Test Series		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		March: - 2023.					
28	5	12 to 16		.March: - 12	Revision / Test Series		
				.March: - 13	Revision / Test Series		
				.March: - 14	Revision / Test Series		
				.March: - 15	Revision / Test Series		
				.March: - 16	Revision / Test Series		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		March: - 2023.					
29	4	19 to 23		.March: - 19	Revision / Test Series		
				.March: - 20	Revision / Test Series		
				.March: - 21	Revision / Test Series		
				.March: - 22	Revision / Test Series		
				.March: - 23	Pakistan Day- Holiday		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		March: - 2023.					
30	5	26 to 30		.March: - 26	Revision / Test Series		
				.March: - 27	Revision / Test Series		
				.March: - 28	Revision / Test Series		
				.March: - 29	Revision / Test Series		
				.March: - 30	Revision / Test Series		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		April- 2023.					
31	5	2 to 6		.April:- 2	Revision / Test Series		
				.April:- 3	Revision / Test Series		
				.April:- 4	Revision / Test Series		
				.April:- 5	Revision / Test Series		
				.April:- 6	Revision / Test Series		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		April- 2023.					
32	5	9 to 13		.April:- 9	Revision / Test Series		
				.April:- 10	Revision / Test Series		
				.April:- 11	Revision / Test Series		
				.April:- 12	Revision / Test Series		
				.April:- 13	Revision / Test Series		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		April- 2023.					
33	5	16 to 20		.April:- 16	Revision / Test Series		
				.April:- 17	Revision / Test Series		
				.April:- 18	Revision / Test Series		
				.April:- 19	Revision / Test Series		
				.April:- 20	Revision / Test Series		

Week	# of Working days	From--T0	Chapter	Date	Topics	%	Review
#		April- 2023.					
34	5	23 to 27		.April:- 23	Revision / Test Series		
				.April:- 24	Revision / Test Series		
				.April:- 25	Revision / Test Series		
				.April:- 26	Revision / Test Series		
				.April:- 27	Revision / Test Series		
Pre- Board- XI- XII, May- 2023							