CMI EDUCATION BOARD
<u>WEEKLY LESSON PLAN FOR ACADEMIC YEAR 2024-2025</u>

CLASS- XII
BOOK: COMPUTER SCIENCE WITH PYTHON
PUBLICATION: SUMITA ARORA, DHANPAT RAI & CO.

SUBJECT- COMPUTER SCIENCE 083

MONTH	WEEK	DATE	CH	TOPIC
APRIL	1	3,4,5,6	1	**PYTHON REVISION TOUR**
	2	8,12,13	1	**PYTHON REVISION TOUR II**
	3	15,16,18,19,20	3	WORKING WITH FUNCTION
	4	22,23,24,25,27		**CLASS TEST**
JUNE	5	26,27,28,29	3	WORKING WITH FUNCTION
JULY	6	1,2,3,4,5,6	3	WORKING WITH FUNCTION
	7	8,9,10,11,12,13	4	USING PYTHON LIBRARIES
	8	15,16,18,19,20	5	FILE HANDLING
		22,23,24,25,26,27		**PRE MID TERM EXAM**
JULY &AUGUST		29,30,31,1,2,3		**PRE MID TERM EXAM**
	9	5,6,7,8,9,10	5	FILE HANDLING
	10	12,13,14,16,17	5	FILE HANDLING
	11	20,21,22,23,24	5,6	FILE HANDLING, EXCEPTION HANDLING
	12	27,28,29,30,31	6,7	EXCEPTION HANDLING, DATA STRUCTURE
SEPTEMBER	13	2,3,4,5,6,7	8	COMPUTER NETWORKS-1
	14	9,10,11,12,13,14	8,9	COMPUTER NETWORKS-1, COMPUTER NETWORKS-2
	15	17,18,19,20,21	9	COMPUTER NETWORKS-2
		23,24,25,26,27,28		**MID TERM EXAM**
SEPTEMBER& OCTOBER		30,1,3,4,5		**MID TERM EXAM**

	16	7,8,9,10	10	RELATIONAL DATABASE
	17	14,15,16,18,19	11	SIMPLE QUERIRS IN SQL
	18	21,22,23,24,25,26	11	SIMPLE QUERIRS IN SQL
	19	28	12	TABLE CREATION & DATA MANIPULATION COMMANDS
NOVEMBER	20	4,5,6,7,8,9	12	TABLE CREATION & DATA MANIPULATION COMMANDS
	21	11,12,13,14,16	12	TABLE CREATION & DATA MANIPULATION COMMANDS
	22	18,19,20,21,22,23	13	GROUPING RECORDS, JOINS IN SQL
	23	25,26,27,28,29,30	14	INTERFACE PYTHON WITH MYSQL
DECEMBER	24	2,3,4,5,6,7	14	INTERFACE PYTHON WITH MYSQL
		9,10,11,12,13,14		**FIRST PRE BOARD EXAM**
		16,17,18,19,20,21		**FIRST PRE BOARD EXAM**
	25	23		REVISION
JANUARY		2 TO 18		REVISION
		20,21,22,23,24,25		**SECOND PRE BOARD EXAM**
		27,28,29,30,31		**SECOND PRE BOARD EXAM**

PRE MID TERM EXAM SYLLABUS- PYTHON REVISION TOUR-1,2, WORKING WITH FUNCTION, USING PYTHON LIBRARIES,FILE HANDLING UPTO TEXT FILE (5.3) OPENING AND CLOSING FILE.

MID TERM EXAM SYLLABUS- WORKING WITH FUNCTION, FILE HANDLING, EXCEPTION HANDLING, DATA STRUCTURE, COMPUTER NETWORKS-1, COMPUTER NETWORKS-2

POST MID TERM EXAM SYLLABUS-FILE HANDLING**,**COMPUTER NETWORKS-1, COMPUTER NETWORKS-2 **,**RELATIONAL DATABASE, SIMPLE QUERIRS IN SQL, TABLE CREATION & DATA MANIPULATION COMMANDS, GROUPING RECORDS, JOINS IN SQL, INTERFACE PYTHON WITH MYSQL

FIRST PRE BOARD EXAM SYLLABUS-PYTHON REVISION TOUR-1,2, WORKING WITH FUNCTION, USING PYTHON LIBRARIES,FILE HANDLING, EXCEPTION HANDLING, DATA STRUCTURE, COMPUTER NETWORKS-1, COMPUTER NETWORKS-2, RELATIONAL DATABASE, SIMPLE QUERIRS IN SQL, TABLE CREATION & DATA MANIPULATION COMMANDS, GROUPING RECORDS, JOINS IN SQL, INTERFACE PYTHON WITH MYSQL.

SIGNATURE:-