

**DRONACHARYA**  
College of Engineering  
KHENTAWAS, FARRUKHNAGAR, GURGAON, HR

Department: IT, CSIT and ECS

Academic Session: 2017-18 (Jan-June 2018)

Lesson Plan for the Semester started w.e.f 08.01.2018

Subject with code: Programming Languages (CSE-204-F)

Name of Faculty with designation : POONAM YADAV, ASSISTANT PROFESSOR

Month	Date & Day	Sem-Class	Unit	Topic/Chapter covered	Academic activity	Test / assignment
January	08.01.2018 Monday	IV-CSIT	1	Syntactic and semantic rules of a Programming language	.....	Assignment of 02 Ques. given
January	09.01.2018 Tuesday	IV-CSIT	1	Characteristics of a good programming language, Programming language translators compiler & interpreters		Assignment of 02 Ques. given
January	11.01.2018 Thursday	IV-CSIT	1	Elementary data types – data objects, variable & constants, data types		Assignment of 02 Ques. given
January	15.01.2018 Monday	IV-CSIT	1	Specification implementation of elementary data types		Assignment of 02 Ques. given
January	16.01.2018 Tuesday	IV-CSIT	1	Declarations ,type checking & type conversions		Assignment of 02 Ques. given
January	18.01.2018 Thursday	IV-CSIT	1	Assignment & initialization, Numeric data types, enumerations, Booleans & characters		Assignment of 02 Ques. given
January	23.01.2018 Tuesday	IV-CSIT	1	UNIT-1		REVISION
January	25.01.2018 Thursday	IV-CSIT	2	Structured data objects & data types		Assignment of 02 Ques. given
January	29.01.2018 Monday	IV-CSIT	2	specification & implementation of structured data types		Assignment of 02 Ques. given
January	30.01.2018 Tuesday	IV-CSIT	2	Declaration & type checking of data structure ,vector & arrays, records		Assignment of 02 Ques. given
February	01.02.2018 Thursday	IV-CSIT	2	Character strings, variable size data structures		Assignment of 02 Ques. given

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February	5.02.2018 Monday	IV-CSIT	2	Union, pointer & programmer defined data objects, sets,files		Assignment of 02 Ques. given
February	6.02.2018 Tuesday	IV-CSIT	2	Evolution of data type concept, abstraction		Assignment of 02 Ques. given
February	8.02.2018 Thursday	IV-CSIT	2	encapsulation & information hiding		Assignment of 02 Ques. given
February	19.02.2018 Monday	IV-CSIT	2	Subprograms, type definitions, abstract data types		Assignment of 02 Ques. given
February	20.02.2018 Tuesday	IV-CSIT	2	UNIT-2		REVISION
February	22.02.2018 Thursday	IV-CSIT	3	Implicit & explicit sequence control, sequence control within expressions		Assignment of 02 Ques. given
February	26.02.2018 Monday	IV-CSIT	3	sequence control within statement		Assignment of 02 Ques. given
February	27.02.2018 Tuesday	IV-CSIT	3	Subprogram sequence control: simple call return, recursive subprograms		Assignment of 02 Ques. given
March	05.03.2018 Monday	IV-CSIT	3	Exception & exception handlers, co routines, sequence control		Assignment of 02 Ques. given
March	06.03.2018 Tuesday	IV-CSIT	3	Names & referencing environment,		Assignment of 02 Ques. given
March	08.03.2018 Thursday	IV-CSIT	3	static & dynamic scope, block structure		Assignment of 02 Ques. given
March	12.03.2018 Monday	IV-CSIT	3	Local data & local referencing environment,		Assignment of 02 Ques. given
March	13.03.2018 Tuesday	IV-CSIT	3	Shared data: dynamic & static scope		Assignment of 02 Ques. given
March	15.03.2018 Thursday	IV-CSIT	3	Parameter & parameter transmission schemes.		Assignment of 02 Ques. given
March	26.03.2018 Monday	IV-CSIT	3	UNIT-3		REVISION
March	27.03.2018 Tuesday	IV-CSIT	4	Major run time elements requiring storage		Assignment of 02 Ques. given
April	02.04.2018 Monday	IV-CSIT	4	programmer and system controlled storage management & phases		Assignment of 02 Ques. given

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April	03.04.2018 Tuesday	IV-CSIT	4	Static storage management, Stack based storage management		Assignment of 02 Ques. given
April	05.04.2018 Thursday	IV-CSIT	4	Heap storage management, variable & fixed size elements		Assignment of 02 Ques. given
April	09.04.2018 Monday	IV-CSIT	4	Introduction to procedural, nonprocedural, structured		Assignment of 02 Ques. given
April	10.04.2018 Tuesday	IV-CSIT	4	functional and object oriented programming language		Assignment of 02 Ques. given
April	12.04.2018 Thursday	IV-CSIT	4	Comparison of C & C++ programming languages		Assignment of 02 Ques. given
April	23.04.2018 Monday	IV-CSIT	All			REVISION
April	24.04.2018 Tuesday	IV-CSIT	All			QUERIES