

PRIYANSHAWA

KHENTAWAS, FARRUKHNAGAR, GURGAON, HR

Department: Computer Science & Engineering

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

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

Subject with code:SPSA (IT-303-F)

Name of Faculty with designation : Mr. Vinod Kumar(Asstt. Professor)

Month	Date & Day	Sem-Class	Unit	Topic/Chapter covered	Academic activity	Test / assignment
January	08.01.2018 Monday	VI-CSE-II	1	Evolution of Components Systems Programming	Assignment of 02 Ques. given
January	10.01.2018 Wednesday	VI-CSE-II	1	Loaders ,Linkers, Macro & compilers		Assignment of 02 Ques. given
January	11.01.2018 Thursday	VI-CSE-II	1	Software Tools,text editors, Interpreters		Assignment of 02 Ques. given
January	15.01.2018 Monday	VI-CSE-II	1	Debug monitors, Programming environment		Assignment of 02 Ques. given
January	17.01.2018 Wednesday	VI-CSE-II	1	Brief overview of compilation process, incremental compiler		Assignment of 02 Ques. given
January	18.01.2018 Thursday	VI-CSE-II	1	Design an assembler		Assignment of 02 Ques. given
January	22.01.2018 Monday	VI-CSE-II	1	Pass-I & Pass -II Assembler		Assignment of 02 Ques. given
January	24.01.2018 Wednesday	VI-CSE-II	1	Symbol table, loader types, subroutine linkage, Binders,		Assignment of 02 Ques. given
January	25.01.2018 Thursday	VI-CSE-II	1	Linking loader, overlays		Assignment of 02 Ques. given
January	29.01.2018 Monday	VI-CSE-II	2	Macro language, macro processor, Features of macro facility		Assignment of 02 Ques. given
January	31.01.2018 Wednesday	VI-CSE-II	2	Conditional macro expansion,macro call with in macro		Assignment of 02 Ques. given
February	01.02.2018 Thursday	VI-CSE-II	2	Theoretical Concept of UNIX Operating System		Assignment of 02 Ques. given

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February	05.02.2018 Monday	VI-CSE-II	2	File structure: CPU scheduling; Memory management		Assignment of 02 Ques. given
February	07.02.2018 Wednesday	VI-CSE-II	2	Swapping, Demand paging		Assignment of 02 Ques. given
February	08.02.2018 Thursday	VI-CSE-II	2	File system:block and fragments		Assignment of 02 Ques. given
February	19.02.2018 Monday	VI-CSE-II	2	Inodes,Directory structure		Assignment of 02 Ques. given
February	21.02.2018 Wednesday	VI-CSE-II	3	Unix user names and groups,unix documentation		Assignment of 02 Ques. given
February	22.02.2018 Thursday	VI-CSE-II	3	Important unix commands		Assignment of 02 Ques. given
February	26.02.2018 Monday	VI-CSE-II	3	File permissions in unix		Assignment of 02 Ques. given
February	28.02.2018 Wednesday	VI-CSE-II	3	Filter and pipelines,VI-editor		Assignment of 02 Ques. given
March	01.03.2018 Thursday	VI-CSE-II	3	Inspecting files,File statistics,searching for pattern		Assignment of 02 Ques. given
March	05.03.2018 Monday	VI-CSE-II	3	Comparing files,operation on files,printing files		Assignment of 02 Ques. given
March	07.03.2018 Wednesday	VI-CSE-II	3	Rearranging files,sorting files,splitting files		Assignment of 02 Ques. given
March	08.03.2018 Thursday	VI-CSE-II	3	Translating character		Assignment of 02 Ques. given
March	12.03.2018 Monday	VI-CSE-II	3	AWK utility		Assignment of 02 Ques. given
March	14.03.2018 Wednesday	VI-CSE-II	4	Shell programming,Wild cards		Assignment of 02 Ques. given
March	15.03.2018 Thursday	VI-CSE-II	4	Shell variables,shell keywords		Assignment of 02 Ques. given
March	26.03.2018 Monday	VI-CSE-II	4	Interactive shell scripts,advanced shell features		Assignment of 02 Ques. given
March	28.03.2018 Wednesday	VI-CSE-II	4	Arrays,conditions,loops		Assignment of 02 Ques. given
March	29.03.2018 Thursday	VI-CSE-II	4	Shell programs on leap year, temperature		Assignment of 02 Ques. given

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April	02.04.2018 Monday	VI-CSE-II	4	System administration		Assignment of 02 Ques. given
April	04.04.2018 Wednesday	VI-CSE-II	4	Booting the system, Maintaining user accounts		Assignment of 02 Ques. given
April	05.04.2018 Thursday	VI-CSE-II	4	File system,Special files		Assignment of 02 Ques. given
April	09.04.2018 Monday	VI-CSE-II	4	Back ups and restortation		Assignment of 02 Ques. given
April	11.04.2018 Wednesday	VI-CSE-II	4	Role and function of system manager		Assignment of 02 Ques. given
April	12.04.2018 Thursday	VI-CSE-II	4	Overview of linux operating system		Assignment of 02 Ques. given