

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: EE -402-F

## Name of Faculty with designation : NEHA VERMA, ASSISTANT PROFESSOR

Month	Date & Day	Sem-Class	Unit	Topic/Chapter covered	Academic activity	Test / assignment
January	08.01.2018 Monday	VI-IT	1	Introduction to Wireless technology		Assignment of 02 Ques. given
January	10.01.2018 Wednesday	VI-IT	1	Evolution of Mobile Radio Communication,		Assignment of 02 Ques. given
January	12.01.2018 Friday	VI-IT	1	Examples Of Wireless Communication Systems		Assignment of 02 Ques. given
January	15.01.2018 Monday	VI-IT	1	Paging Systems, Cordless telephone systems,		Assignment of 02 Ques. given
January	17.01.2018 Wednesday	VI-IT	1	Comparison of various wireless systems.		Assignment of 02 Ques. given
January	19.01.2018 Friday	VI-IT	1	Discussion of UNIT 1 important questions and correct Answers		REVISION
January	24.01.2018 Wednesday	VI-IT	3	Spectrum Allocation,		Assignment of 02 Ques. given
January	29.01.2018 Monday	VI-IT	3	Basic Cellular System, Performance Criteria		Assignment of 02 Ques. given
February	02.02.2018 Friday	VI-IT	3	Operation of cellular systems		Assignment of 02 Ques. given
February	05.02.2018 Monday	VI-IT	3	Analog Cellular Systems		Assignment of 02 Ques. given
February	7.02.2018 Wednesday	VI-IT	3	Digital Cellular Systems		Assignment of 02 Ques. given

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February	09.02.2018 Friday	VI-IT	3	Discussion of UNIT 3 important questions and correct Answers		REVISION
February	19.02.2018 Monday	VI-IT	4	Frequency Reuse concept		Assignment of 02 Ques. given
February	21.02.2018 Wednesday	VI-IT	4	Channel Assignment Strategies		Assignment of 02 Ques. given
February	23.02.2018 Friday	VI-IT	4	Handoff Srategies		Assignment of 02 Ques. given
February	26.02.2018 Monday	VI-IT	4	Interference & System Capability		Assignment of 02 Ques. given
February	28.02.2018 Wednesday	VI-IT	4	Trunking & Grade of Service		Assignment of 02 Ques. given
March	05.03.2018 Monday	VI-IT	4	Methods of Improving coverage and capacity		Assignment of 02 Ques. given
March	7.03.2018 Wednesday	VI-IT	4	Discussion of UNIT 4 important questions and correct Answers		REVISION
March	09.03.2018 Friday	VI-IT	2	1 <sup>st</sup> Generation Cellular Networks		Assignment of 02 Ques. given
March	12.03.2018 Monday	VI-IT	2	2 <sup>nd</sup> Generation Cellular Networks		Assignment of 02 Ques. given
March	14.03.2018 Wednesday	VI-IT	2	Third Generation Cellular Networks		Assignment of 02 Ques. given
March	16.03.2018 Friday	VI-IT	2	WLL & WLAN		Assignment of 02 Ques. given
March	26.03.2018 Monday	VI-IT	2	Blue Tooth & Personal Area Networks		Assignment of 02 Ques. given
March	28.03.2018 Wednesday	VI-IT	2	Discussion of UNIT 2 important questions and correct Answers		REVISION
April	02.04.2018 Monday	VI-IT	5	Introduction to Multiple access		Assignment of 02 Ques. given
April	04.04.2018 Wednesday	VI-IT	5	Types of types of multiple access techniques		Assignment of 02 Ques. given
April	06.04.2018 Friday	VI-IT	5	FDMA and its details		Assignment of 02 Ques. given

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April	09.04.2018 Monday	VI-IT	5	TDMA and its details		Assignment of 02 Ques. given
April	11.04.2018 Wednesday	VI-IT	5	SDMA and hybrid multiple access schemes		Assignment of 02 Ques. given
April	13.04.2018 Friday	VI-IT	5	Discussion of UNIT 5 important questions and correct Answers		REVISION
April	25.04.2018 Wednesday	VI-IT	All	Handling Queries of Complete sllyabus and to give correct solutions		QUERIES
Мау	09.05.2018 Wednesday	VI-IT	All	Discussion on Important Questions and Queries.		REVISION