

Weekly lesson plan for (12 to 17 Feb 2018)						
Name of Faculty	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Er. Chandan Arora	introduction to security attacks, Classical Encryption techniques	Stegnography, Stream & Block Ciphers	Shivratri Holiday	Introduction, Minimization	Regular Expression, Continued...	Continues....
Er.Pradeep Verma	Introduction, Structure/Phases of Compiler	Boot Straping	Shivratri Holiday	Introduction to Robotics, Classification of Robots	Continued...	Practical Exam Schedule
Er. Awadhesh Yadav						
Er. Shobhit Srivastava	B.tech 4th sem CSE Nature and Scope of Industrial Sociology- Development of Industrial Sociology Discussion Started	Nature and Scope of Industrial Sociology-Development of Industrial Sociology Discussion Continued..		Goals and Applications of Networks Discussion Started	Goals and Applications of Networks Discussion Continued..	Network structure and architecture Discussion Started..
Er. Avdesh kumar dixit	<b>B.Tech VI semester (CS)</b> -Histoty of Information System & Its Importance-System, Information Characteristics of Information Types of Information.	<b>B.Tech VI semester (CS)</b> Types of Information System – Transaction Processing System, Management Information System, Decission Suport System, Office Automation System, Expert System	Shivratri Holiday	<b>B.Tech IV semester (CS)</b> Number System Representations & Conversion Binary Number System Octal Number Sytem Hexa Decimal Number System	<b>B.Tech IV semester (CS)</b> Fixed Point Number Representation Floating Point Number Representation IEEE standard fot floating point number representation Examples and Assignments	<b>B.Tech IV semester (CS)</b> Error Detection and Correction Codes Checksum, Parity Detection Cyclic Redandancy Check Examples and Assignments
Er. Nidhi Prasad	<b>B.tech IV semester (CS)</b> 1.Introduction to microprocessor. 2.How does microprocessor work. 3.Advantages of microprocessor. 4.Common term used in a microprocessor.	Types of ecosystem Structure of ecosystem Component of ecosystem	Shivratri Holiday	<b>B.tech II semester (CS+IT)</b> 1.Introduction of computer. a. Its component. b. Its classification. 2.Introduction to digital computer. 3.Number system introduction. a. decimal number system. b. binary number system. c. octal number system. d. hexa decimal number system.	<b>B.tech II semester (CS+IT)</b> 1.Basic operation of computer. 2.Conversion a. decimal to binary. b. decimal to octal. c. decimal to hexadecimal.	<b>B.tech II semester (CS+IT)</b> 1.Introduction of operating system. 2.Its purpose. 3.Its function. 4.Conversion a. binary to octal. b. binay to hexadecimal c. octal to binary. d.hexadecimal to binary.
Shubhangi Srivastava	Introduction to Soft Computing,Hard Computing,Hard Computing vs Soft Computing,Tools and Techniques of Soft Computing,Applications of Soft Computing ,Role of AI in Soft Computing,Applications of AI.	Concept of Learning,Introduction to Machine Learning and NLP(Natural Language Processing),Applications of NLP,Conventional Computing Vs AI.	Shivratri Holiday	Introduction to Web,How Web works,Idea of Hypertext and Hypermedia,Protoco is governing the Web,Uses and Applications.	Introduction to Web Technologies,Front End Technologies,Web development strategies,Web Servers.	Web Services,Web Project,Web Team
Er. Piyush Rai	<b>B.tech VIII semester (CS)</b> 1.Introduction to mobile computing. 1.1 Mobile communication 1.2 Mobile hardware 1.3 Mobile software	<b>B.tech VIII semester (CS)2- Advantages of mobile computing</b> 2.1 Location flexibility 2.2 Saves time 2.3 Enhanced Productivity2.4 Entertainment	Shivratri Holiday	<b>B.tech IV semester (CS)</b> 1.Introduction of DBMS 2. Characteristics of DBMS 2.1 Real word entity 2.2 Relation based tables 2.3 Isolation of data and application	<b>B.tech IV semester (CS)</b> 2.4 Less redundancy 2.5 Consistency 2.6 Query Language. 2.7 Consistency	<b>B.tech IV semester (CS)</b> 2.8.Acid properties 2.9 Multiuser and concurrent Access 2.10 Multiple view