

# **DR. J. N. CHAWLA**

**KHENTAWAS, FARRUKHNAGAR, GURGAON, HR**

**Department: CSE-I**

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

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

**Subject with code: Internet Fundamentals (CSE-208-F)**

**Name of Faculty with designation : SONAL MASKEEN, ASSISTANT PROFESSOR**

<b>Month</b>	<b>Date &amp; Day</b>	<b>Sem-Class</b>	<b>Unit</b>	<b>Topic/Chapter covered</b>	<b>Academic activity</b>	<b>Test / assignment</b>
January	09.01.2018 Tuesday	IV CSE-I	1	Introduction to e mails, advantages and disadvantages, Userids, Passwords, e-mail addresses		Assignment of 02 Ques. given
January	10.01.2018 Wednesday	IV CSE-I	1	E-mail inner workings, E-mail Management,message components, message composition, mailer features		Assignment of 02 Ques. given
January	12.01.2018 Friday	IV CSE-I	1	Mime types, Newsgroups, mailing lists, chat rooms. Introduction to networks and internet, history, working of Internet		Assignment of 02 Ques. given
January	16.01.2018 Tuesday	IV CSE-I	1	Internet Congestion, internet culture, business culture on internet. Collaborative computing & the internet		Assignment of 02 Ques. given
January	17.01.2018 Wednesday	IV CSE-I	1	Modes of Connecting to Internet, Internet Service Providers(ISPs),		Assignment of 02 Ques. given
January	19.01.2018 Friday	IV CSE-I	1	Internet address, standard address, domain name, DNS		Assignment of 02 Ques. given

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January	23.01.2018 Tuesday	IV CSE-I	1	IP.v6.Modems and time continuum		Assignment of 02 Ques. given
January	24.01.2018 Wednesday	IV CSE-I	1	Communications software, Internet tools		Assignment of 02 Ques. given
January	30.01.2018 Tuesday	IV CSE-I	1	Unit 1 Revision		REVISION
February	2.02.2018 Friday	IV CSE-I	2	Introduction to World Wide Web, Miscellaneous Web Browser details		Assignment of 02 Ques. given
February	06.02.2018 Tuesday	IV CSE-I	2	Searching the www: Directories search engines and Meta search engines, search fundamentals		Assignment of 02 Ques. given
February	7.02.2018 Wednesday	IV CSE-I	2	Search strategies, working of the search engines, Telnet and FTP		Assignment of 02 Ques. given
February	9.02.2018 Friday	IV CSE-I	2	Introduction to Browser, Types of Browsers, Differences between them,Coast-to-coast surfing		Assignment of 02 Ques. given
February	20.02.2018 Tuesday	IV CSE-I	2	Hypertext markup language, Basics of HTML & formatting and hyperlink creation		Assignment of 02 Ques. given
February	21.02.2018 Wednesday	IV CSE-I	2	Web page installation, Web page setup, Using FrontPage Express, Plug-ins.		Assignment of 02 Ques. given

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February	23.02.2018 Friday	IV CSE-I	2	Unit 2 Revision		REVISION
February	27.02.2018 Tuesday	IV CSE-I	3	Languages: Basic and advanced HTML		Assignment of 02 Ques. given
February	28.02.2018 Wednesday	IV CSE-I	3	Introduction to java script language, Basic programming		Assignment of 02 Ques. given
March	6.03.2018 Tuesday	IV CSE-I	3	Client and Server Side Programming in java script		Assignment of 02 Ques. given
March	7.03.2018 Wednesday	IV CSE-I	3	Forms and data in java script		Assignment of 02 Ques. given
March	9.03.2018 Friday	IV CSE-I	3	XML basics, Comparison between XML and HTML		Assignment of 02 Ques. given
March	13.03.2018 Tuesday	IV CSE-I	3	Introduction to Web Servers: PWS, IIS, Apache		Assignment of 02 Ques. given
March	14.03.2018 Wednesday	IV CSE-I	3	Microsoft Personal Web Server. Accessing & using these servers		Assignment of 02 Ques. given
March	16.01.2018 Friday	IV CSE-I	3	Unit 3 Revision		REVISION

Month	Date & Day	Sem-Class	Unit	Topic/Chapter covered	Academic activity	Test / assignment
March	27.03.2018 Tuesday	IV CSE-I	4	Introduction to Privacy and security, various security measures		Assignment of 02 Ques. given
March	28.03.2018 Wednesday	IV CSE-I	4	Software Complexity and mainting privacy		Assignment of 02 Ques. given
April	3.04.2018 Tuesday	IV CSE-I	4	Encryption schemes, Private Key and Public Key cryptography		Assignment of 02 Ques. given
April	4.04.2018 Wednesday	IV CSE-I	4	Detail of Encryption schemes and Cryptography		Assignment of 02 Ques. given
April	6.04.2018 Friday	IV CSE-I	4	Secure Web document, Digital Signatures, Firewalls		Assignment of 02 Ques. given
April	10.04.2018 Tuesday	IV CSE-I	4	Practical applications of Digital Signatures and latest security methods		Assignment of 02 Ques. given
April	11.04.2018 Wednesday	IV CSE-I	4	Unit 4 Revision		REVISION
April	13.01.2018 Friday	IV CSE-I	4	General queries across the subject		QUERIES
April	24.04.2018 Tuesday	IV CSE-I	4	Complete Revision of Important Topics		REVISION