

#### SARDAR PATEL UNIVERSITY

## Vallabh Vidyanagar, Gujarat (Reaccredited with 'A' Grade by NAAC (CGPA 3.25) Syllabus with effect from the Academic Year 2021-2022

# Bachelor of Business Administration(Information System Management) (BBA ISM IInd Sem)

Course Code	UM02CBBS72	Title of the Course	Fundamentals Of Internet
Total Credits of the Course	03	Hours per Week	03

Course Objectives:	1.So that students get basic knowledge of internet & terms regarding internet & networking.	
	2.To gain ability to develop responsive web applications.	
	3.To explore different web extensions and web services standards	

Unit Description  1. Introduction To Internet Introduction to internet. History Of Internet. Advantages Of Internet. Application Of internet For Business Development.  2. Introduction To Internet Technology Network its types and topologies Internet connections, Dial Up connection, Direct Connection & Broad Band Connection, Internet Address, URL, ISP, Intranet, Extranet, VPN.  3. Internet Terminologies Bluetooth, 4G, 5G Technology, Modem, gateways, routers, Bridge, hub, switch, Wi-Fi, Web Site, GPRS, Cloud Technology.  4. Internet threats and Security History Of worms And Virus Computer Virus & Symptoms of computer virus Introduction to Computer Security  Computer Security and its types  Components of computer system	Course Content		
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History Of worms And Virus Computer Virus & Symptoms of computer virus Introduction to Computer Security  Computer Security and its types	25 %		
Computer security threats  Why is computer security important  Computer Security Practices	25 %		



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•Firewall	

Teaching- Learning Methodology	<ul> <li>White Board</li> <li>Presentation</li> <li>Video</li> <li>Case Study</li> </ul>
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Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1.	Internal Written Examination (As per CBCS R.6.8.3)	15%
2.	Internal Continuous Assessment in the form of Practical, Viva-voce, Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	15%
3.	3. University Examination 70	

Cou	Course Outcomes: Having completed this course, the learner will be able to		
1.	Understand the basic concepts and applications of the Internet and World Wide Web.		
2.	Apply relevant Internet knowledge to enhance their understanding of Other networking situations.		
3.	Use current Internet Technology necessary for daily life application.		

Sugg	Suggested References:	
Sr. No.	References	
1.	The Internet Book by Douglas E.Comer (PHI Publication).	



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2.	Internet And Introduction, CIStens School of computing (TMH Publication).

On-line resources to be used if available as reference material		
On-line Resources		
1.https://www.tutorialspoint.com/computer_concepts/computer_concepts_introduction_to_int ernet_www_web_browsers.htm		
2. <u>https://edu.gcfglobal.org/en/internetbasics/what-is-the-internet/1/</u>		
3.https://www.edureka.co/blog/what-is-computer-security/		

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