



CONTENT FOR THE BASIC COURSE

₹5999



For Queries: 8826368618, 8958487060

4th floor, 293,
Bhai Parmanand Colony
Mukherjee Nagar, Delhi
Delhi - 110009

TABLE OF CONTENTS

I. NETWORKING

SESSION NO

<i>What is Networking & Internet?</i>	1
<i>OSI Reference Model</i>	2
<i>Layer 1 and 2 - Physical/Data Link</i>	3
<i>Layer 3 - Network</i>	4
<i>NAT & Subnetting</i>	5
<i>Layer 4 - Transport and TCP/UDP</i>	6
<i>HTTP and HTTPS</i>	7
<i>Requests and Responses</i>	8

III. INFORMATION GATHERING

<i>Types of Info Gathering Methods</i>	9
<i>Web Based Info Gathering</i>	10
<i>Enumeration and Scanning</i>	11
<i>Google Dorks and OSINT Framework</i>	12

III. WEB APP PENTESTING

<i>Introduction to Web App Testing</i>	13
<i>Burp Suite Tutorial</i>	14
<i>Process of Bug Hunting</i>	15
<i>SQL Injection - Basic</i>	16
<i>SQL Injection - Advanced</i>	17
<i>XSS and Types</i>	18
<i>XSS - Bypassing Filters and CSP</i>	19
<i>CSRF and Token Bypass</i>	20

TABLE OF CONTENTS

<i>SSRF Bugs</i>	21
<i>IDORS Part 1</i>	22
<i>IDOR Part 2: Automation</i>	23
<i>Business Logic Bugs</i>	24
<i>Broken Session and Cookie Jacking</i>	25
<i>OAuth 2.0 Based Vulnerabilities</i>	26
<i>Response Manipulation and OTP Bypass</i>	27
<i>Open URL Redirects leading to Directory Traversals</i>	28
<i>API Testing and Sensitive Information Disclosure</i>	29
	30