

Detailed Programme:

<b><u>Detailed Curriculum on Information Security Courses (Short Term) Module</u></b>	
<b>Week 1:</b>  <ol style="list-style-type: none"><li><b>1. Foundations of Security</b> (Ethical Hacking &amp; Foot printing)</li><li><b>2. Securing Operating Systems</b> (Using Firewalls &amp; SSL /TLS Interface)</li><li><b>3. Protecting Systems using Antivirus</b> (Antivirus Protection of the Systems)</li></ol>	<b>Week 2:</b>  <ol style="list-style-type: none"><li><b>1. Internet Security</b> (Web Security &amp; Securing Online Interface)</li><li><b>2. Data Backup &amp; Disaster Recovery</b> (Data Redundancy &amp; Recovery Modules)</li><li><b>3. Data Encryption</b> (Encryption/Decryption of the Information's)</li></ol>
<b>Week 3:</b>  <ol style="list-style-type: none"><li><b>1. Securing Network Connections</b> (Network Infrastructure &amp; Security)</li><li><b>2. Securing Online Transactions</b> (Efficient Usage of Net Banking Solutions)</li><li><b>3. Securing Email Communications</b> (Knowledge Management of Incoming/outgoing mails from Server to Server Nodes)</li></ol>	<b>Week 4:</b>  <ol style="list-style-type: none"><li><b>1. Social Engineering &amp; Identity Theft.</b> (Online Theft Recovery Module)</li><li><b>2. Security on Social Networking Sites</b> (Data Management at Networking Sites)</li><li><b>3. Securing Mobile Devices</b> (Proper Responsive Act on Mobile Security)</li><li><b>4. Information Security &amp; Legal Compliance.</b> (Legal Framework &amp; Statutory Operations)</li></ol>

Conducted Jointly By:



**Center for Advanced  
Studies**

**Under Dr APJ Abdul  
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