

International Centre for Information Systems & Audit (iCISA), Noida  
 Course Schedule of National Training Programme on  
**“Information Systems Security Fundamentals”**  
 (4<sup>th</sup> to 7<sup>th</sup> January, 2022)

Date	Topics	Time
<b><u>4<sup>th</sup> January 2022 (Day-1) Tuesday</u></b>		
	<b>Registration of Participants</b>	9:45 – 09:55
	Inauguration	9:55 – 10:15
<b>Session 1 (Day 1)</b>	Introduction to IS Security	10:15 – 11:30
	<b>Mr. K R Sriram, Deputy CAG (CRA) &amp; CTO</b>	
	<b>Break</b>	11:30 – 11:45
<b>Session 2 (Day 1)</b>	Basic frameworks in IS Security	11:45 – 13:00
	<b>Mr. K R Sriram, Deputy CAG (CRA) &amp; CTO</b>	
	<b>Lunch Break</b>	13:00 – 14:00
<b>Session 3 (Day 1)</b>	An overview of Information Security Concepts: - Risks, Attacks, Goals for Security etc.	14:00 – 15:30
	<b>Mr. Sanjiv Arora , Former President, ISACA New Delhi Chapter</b>	
	<b>Break</b>	15:30 – 15:45
<b>Session4 (Day 1)</b>	Cyber Laws and Cyber Security : Legal Frameworks with case studies	15:45 – 17:00
	<b>Mr. Pavan Duggal, Senior Advocate, Supreme Court of India</b>	
<b><u>5<sup>th</sup> January 2022 (Day 2) Wednesday</u></b>		
<b>Session 1 (Day 2)</b>	Monitoring Security threats –O&M phase Understanding/Analysing Security certificates	10:00 – 11:30
	<b>Mr. Vikash Kumar, Director</b>	
	<b>Break</b>	11:30 – 11:45
<b>Session 2 (Day 2)</b>	Access Control – Management & Implementation	11:45 – 13:00
	<b>Mr. Vikash Kumar, Director</b>	
	<b>Lunch Break</b>	13:00 – 14:00
<b>Session 3 (Day 2)</b>	IS Security threats : OWASP Top-10	14:00 – 15:30
	<b>Mr. Vaibhav Jha, Cyber Security Researcher</b>	
	<b>Break</b>	15:30 – 15:45
<b>Session 4 (Day 2)</b>	IS Security threats : OWASP Top-10	15:45 – 17:00
	<b>Mr. Vaibhav Jha, Cyber Security Researcher</b>	

<b>6<sup>th</sup> January 2022 (Day 3) Thursday</b>		
<b>Session 1 (Day 3)</b>	Network and Application Security	10:00 – 11:30
	<b>Mr. Raghvendra Singh , Director</b>	
<b>Break</b>		11:30 – 11:45
<b>Session 2 (Day 3)</b>	Network and Application Security	11:45 – 13:00
	<b>Mr. Raghvendra Singh, Director</b>	
<b>Lunch Break</b>		13:00 – 14:00
<b>Session 3 (Day 3)</b>	Introduction to Cloud Computing: Concepts & Security Concerns	14:00 – 15:30
	<b>Mr. Madhav Chablani, Chairman, Cloud Security Alliance NCR</b>	
<b>Break</b>		15:30 – 15:45
<b>Session 4 (Day 3)</b>	Introduction to Cloud Computing: Concepts & Security Concerns	15:45 – 17:00
	<b>Mr. Madhav Chablani, Chairman, Cloud Security Alliance NCR</b>	
<b>7<sup>th</sup> January 2022 (Day-4) Friday</b>		
<b>Session 1 (Day 4)</b>	Data Security: Privacy & Protection	10:00 – 11:30
	<b>Mr. Anand Krishnan Senior Analyst – Policy, Data Security Council of India</b>	
<b>Break</b>		11:30 – 11:45
<b>Session 2 (Day 4)</b>	Introduction to Cryptography, Digital Signature, Public Key Infrastructure & Risk Areas	11:45 – 13:00
	<b>Mr. Manikant Upadhyay Scientific Officer, NIC</b>	
<b>Lunch Break</b>		13:00 – 14:00
<b>Session-3 (Day 4)</b>	Service level Agreements and responsibility of vendors in Data Centre	14:00 – 15:30
	<b>Mr. Avinash Tripathi, Asst. Director, CPC-TDS, Ghaziabad</b>	
<b>Valediction</b>		15:30 – 15:45