



International Centre for Information Systems & Audit (iCISA), Noida
 Course Schedule of National Training Programme on
“Information Systems Security Fundamentals”
 (19th to 22nd July, 2022)



Date	Topics	Time
<u>19th July 2022 (Day-1) Tuesday</u>		
	Registration of Participants	9:45 – 09:55
	Inauguration	9:55 – 10:15
Session 1 (Day 1)	Introduction to IS Security	10:15 – 11:15
	Mr. Vikash Kumar, Director (IS-II), O/o the C&AG of India, New Delhi	
	Break	11:15 – 11:45
Session 2 (Day 1)	Basic frameworks in IS Security	11:45 – 13:00
	Mr. Vikash Kumar, Director (IS-II), O/o the C&AG of India, New Delhi	
	Lunch Break	13:00 – 14:00
Session 3 (Day 1)	An overview of Information Security Concepts: - Risks, Attacks, Goals for Security etc.	14:00 – 15:15
	Mr. Sanjiv Arora, Former President, ISACA, New Delhi Chapter	
	Break	15:15 – 15:45
Session4 (Day 1)	Cyber Laws and Cyber Security: Legal Frameworks with case studies	15:45 – 17:00
	Mr. Sanjiv Arora, Former President, ISACA, New Delhi Chapter	
<u>20th July 2022 (Day 2) Wednesday</u>		
Session 1 (Day 2)	Data Security: Privacy & Protection	10:00 – 11:15
	Rahul Sharma, Cyber Security Advisor	
	Break	11:15 – 11:45
Session 2 (Day 2)	Monitoring Security threats –O&M phase Understanding/Analysing Security certificates , Access Control – Management & Implementation	11:45 – 13:00
	Mr. Vikash Kumar, Director (IS-II), O/o the C&AG of India, New Delhi	
	Lunch Break	13:00 – 14:00
Session 3 (Day 2)	IS Security threats : OWASP Top-10	14:00 – 15:15
	Mr. Manikant Upadhyay, Scientist B, NIC	
	Break	15:15 – 15:45
Session 4 (Day 2)	IS Security threats : OWASP Top-10	15:45 – 17:00
	Mr. Manikant Upadhyay, Scientist B, NIC	

<u>21st July 2022 (Day 3) Thursday</u>		
Session 1 (Day 3)	Network and Application Security	10:00 – 11:15
	Colonel Inderjeet Singh (Retd.) Chief Cyber Security Officer- Vara Technology Pvt. Ltd.	
Break		11:15 – 11:45
Session 2 (Day 3)	Network and Application Security	11:45 – 13:00
	Colonel Inderjeet Singh (Retd.) Chief Cyber Security Officer- Vara Technology Pvt. Ltd.	
Lunch Break		13:00 – 14:00
Session 3 (Day 3)	Introduction to Cloud Computing: Concepts & Security Concerns	14:00 – 15:15
	Mr. Rahul Sharma, Cyber Security Advisor	
Break		15:15 – 15:45
Session 4 (Day 3)	Introduction to Cloud Computing: Concepts & Security Concerns	15:45 – 17:00
	Mr. Rahul Sharma, Cyber Security Advisor	
<u>22nd July 2022 (Day-4) Friday</u>		
Session 1 (Day 4)	Integrity Issues in e-Procurement Systems	10:00 – 11:15
	Mr. JitendraKohli Managing Director, ElectronicTender.com (India) Pvt. Ltd.	
Break		11:15 – 11:45
Session 2 (Day 4)	Integrity Issues in e-Procurement Systems	11:45 – 13:00
	Mr. JitendraKohli Managing Director, ElectronicTender.com (India) Pvt. Ltd.	
Lunch Break		13:00 – 14:00
Session-3 (Day 4)	Audit of IS Security : A case Study	14:00 – 15:15
	Mr. Vikash Kumar, Director (IS-II), O/o the C&AG of India, New Delhi	
Valediction		15:15 – 15:30