



**International Centre for
Information Systems & Audit**

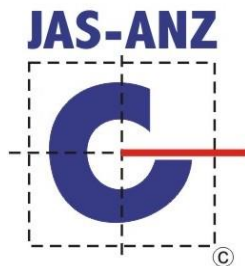
119th INTERNATIONAL TRAINING PROGRAMME

ON

“AUDITING IN IT ENVIRONMENT”

(4th to 29th August, 2014)

Course Schedule



119th INTERNATIONAL TRAINING PROGRAMME
ON
“AUDITING IN IT ENVIRONMENT” (4 August to 29 August, 2014)
First Week: IT Audit – Controls and Planning

Date & Days	Session 1 1000 – 1115 Hrs.	Session 2 1145 – 1300 Hrs.	Session 3 1400 – 1515 Hrs.	Session 4 1545 – 1700 Hrs.
04 Aug 2014 Monday	Registration & Briefing	Presentation on India	Inauguration	
	Shri Roy Mathrani, Director General, iCISA	Shri Anindya Dasgupta, Director (IT Audit)	At HQ	
05 Aug 2014 Tuesday	Introduction to SAI India	Project work group allocation & briefing	Overview of IT Audit	
	Shri V A Patwardhan Principal Director	Shri Anindya Dasgupta, Director (IT Audit)	Shri Gopinath Narayan, Principal Director	
06 Aug 2014 Wednesday	Assessing IT Controls – COBIT 5		Initiating an IT Project – India Post example Mr. Kushal Pathak Dy. Director, National Intelligence Grid	SDLC and Audit
	Shri Satish Sethi, Sr, Dy. Accountant General			Ms. Deepna Gokulram, Dy. AG
07 Aug 2014 Thursday	COBIT -5		Planning for IT Audit	
	Shri. Anindya Dasgupta Director (IT Audit)		Shri. Anindya Dasgupta Director (IT Audit)	
08 Aug 2014 Friday	Auditing IT Operations & Outsourcing (9.00 am to 11.00 am) Ms Ritika Bhatia, Principal Director		Conference at Hotel Crowne Plaza, Gurgaon on: a. 'E-procurement Dr. Jai Menon, Group Director, Hindustan Times & former CTO, Airtel b. Leveraging Information Technology' Mr. Jitendra Kohli, Managing Director, Electronic tenders India	
09 Aug 2014	Visit to the Taj Mahal			
10 Aug 2014 Sunday	Social programme- soccer match and Delhi Shopping			

Second Week
IT Audit – Data Analysis

Date & Days	Session 1 1000 – 1115 Hrs.	Session 2 1145 – 1300 Hrs.	Session 3 1400 – 1515 Hrs.	Session 4 1545 – 1700 Hrs.
11 Aug 2014 Monday	Audit Plan Presentations by Project Groups (9.30 AM to 11.00 AM)	Introduction to Databases (11.30 AM to 13.00 PM)	CAATs: Excel as an analytical tool	
	Groups	Ms Amita Anand	Shri Gopinath Narayan, Principal Director	
12 Aug 2014 Tuesday	Use of CAATs:- IDEA 9.1		IDEA 9.1 – complex conversions, graphical audit trail, new functions, fraud investigation techniques	
	Latest developments, screens, visual analytics, data import problems, extraction			
	Shri KP Singh, Sr Audit Officer & Shri Anurag Krishna, Asst. Audit Officer		Shri KP Singh, Sr Audit Officer & Shri. Anurag Krishna, Asst. Audit Officer	
13 Aug 2014 Wednesday	SQL as CAATs		Vulnerability assessment tools: practical sessions	
	Shri Rajesh Gupta, Audit Officer		Shri Apoorv Kansal Head - Information Security Service and Training Arete Software Pvt. Ltd.	
14 Aug 2014 Thursday	Theme Country Day		IT Security and BCP	
			Ms Atoorva Sinha Director	
15 Aug 2014 Friday	Independence Day Celebrations and Jaipur trip			
16 Aug 2014 Saturday	At Jaipur			
17 Aug 2014 Sunday	Return from Jaipur			

Third Week

Study Tour

Date & Days	Session 1 1000 – 1115 Hrs.	Session 2 1145 – 1300 Hrs.	Session 3 1400 – 1515 Hrs.	Session 4 1545 – 1700 Hrs
18 Aug 2014 Monday*	Hacking – live demo		Group Presentations on IT implementation in group countries and IT Audits	
	Shri Amit Dhawan CEO, eAvingha Technology Consulting Services			
19 Aug 2014 Tuesday	Study Tour – Pune			
20 Aug 2014 Wednesday	Study Tour			
21 Aug 2014 Thursday	Study Tour			
22 Aug 2014 Friday	Study Tour			
23 Aug 2014 Saturday	Return			
24 Aug 2014 Sunday	Delhi trip			

*Janmashtami

Fourth Week
IT Audit: Emerging Areas

Date & Days	Session 1 1000 – 1115 Hrs.	Session 2 1145 – 1300 Hrs.		Session 3 1400 – 1515 Hrs.	Session 4 1545 – 1700 Hrs
25 Aug 2014 Monday	Audit Case Study- KVATIS			Business Process Reengineering & ERP implementation	
	Shri Biju Jacob, Accountant General			Shri Saroj Chinari, Sr. manager, GAIL	
26 Aug 2014 Tuesday	Auditing in ERP environment			Continuous Audit in SAP- IDEA 9.1	
	At GAIL Training Centre			Shri Jairam Rajsekhar Director, Client Relations at Sama Audit Systems and Softwares Pvt. Ltd	
27 Aug 2014 Wednesday	Data discovery, analytics and visualization			Auditing e-Governance projects	
	Shri Gopinath Narayan, Principal Director			Shri Anindya Dasgupta, Director	
28 Aug 2014 Thursday	Overview of ERP Implementation methodology, UNICEF Experience during SAP implementation – with focus on Challenges and Risk Mitigation		Group presentations on Project work		Group presentations on Project work
	Mr. James Gitau, Dy. Representative, Operations, UNICEF				
29 Aug 2014 Friday	Cyber Laws and Digital Evidence		UIDAI Project	Financial Fraud in IT environment	Feedback and Valediction
	Shri. Pawan Duggal, Advocate		Mr. Rakesh Ranjan, Sr. Manager	Mr. S D Mishra DCP	