General Course No. 1: Performance Audit w.e.f. 15.05.2023 to 19.05.2023
Course Duration: 05 Days

Session Timing:				
Session I 10:00 am to 11:15 am			**Tea break: 11:15am to 11:30am**	
Session II 11:30am to 12:45 pm			**Lunch break: 12:45 pm to 02:00 pm**	
Session III 02:00 pm to 03:15 pm			**Tea break : 03:15 pm to 03:30 pm**	
Session IV 03:30 pm to 04:45 pm				

Day	Session I	Session II	Session III	Session IV
Day – 1 15.05.2023 (Monday)	Inauguration and course briefing	Introduction and Overview of the Crime and Criminal Tracking & Network Systems – Objectives, Organisational Setup, Funding, etc.	Project Planning, System Integration and Operationalisation of CCTNS, Hardware requirements, upgradation requirements, System Integrator, Core Application Software, etc.	CCTNS Implementation Framework – Major Components and Important Controls in CCTNS
	Director General/ RTI, Shillong	**Subject Experts from Meghalaya Police Department**		
Day – 2 16.05.2023 (Tuesday)	Human Resource Management and Capacity Building for CCTNS	Monitoring and Reporting Systems under CCTNS, Major Challenges in the system	Review of Basic Concepts of IT Audit. Overview of IT Controls and Control Risks	Detailed review of General Controls and Control Risks, Options for minimising risks and role of Audit
	Subject Experts from Meghalaya Police Department		**Core Faculty (IT), RTI, Shillong**	
Day – 3 17.05.2023 (Wednesday)	Review of General Controls and Control Risks, Options for minimising risks and role of Audit. Experience Sharing by participants (if any)	Detailed review of types of Application Controls and Control Risks, Options for minimising risks and role of Audit.	Detailed review of types of Application Controls and Control Risks, Options for minimising risks and role of Audit. Experience Sharing by participants (if any)	Security Audit of IT Systems: Overview of OWASP Top 10 vulnerabilities
	Core Faculty (IT), RTI, Shillong		**Core Faculty (IT), RTI, Shillong**	
Day-4 18.05.2023 (Thursday)	Overview of IT System design in CCTNS (in layman terms): Hardware, Software, DBMS(s) used, data flow/work flow. Interrelationship of CCTNS with other ICJS applications	Overview of IT System design in CCTNS (in layman terms): Back-end applications/elements including table structures and relationships with a focus of forms (IIFs)	Overview of IT System design in CCTNS (in layman terms): Back-end applications/elements including table structures and relationships with a focus of forms (IIFs)	Overview of IT System design in CCTNS (in layman terms): Front-end applications/elements including web forms and their links to back-end tables with a focus of forms (IIFs)
	Subject Experts from Meghalaya Police Department			
Day-5 19.05.2023 (Friday)	Overview of IT System design in CCTNS (in layman terms): Front-end applications/elements including web forms and their links to back-end tables	Overview of IT System design in CCTNS (in layman terms): Privacy and Security features in back-end and front-end and their functions as IT Control	Overview of IT System design in CCTNS (in layman terms): Privacy and Security features in back-end and front-end and their functions as IT Control	Overview of DBMS used in CCTNS system: MySQL and Microsoft SQL Server. Process of Export/Dump of data.
	Subject Experts from Meghalaya Police Department			**Core Faculty (IT), RTI, Shillong**