

Day	Session No.	Session Time	Topic	Faculty
2026-05-18, Monday	Session 1	10:00 - 11.15	Overview of Data-Led Audit: Transitioning from "unit/sample" to "Transaction/full population" Audit; overview for Data led audit. : Overview of Data-Led Audit: Transitioning from "unit/sample" to "Transaction/full population" Audit; overview for Data led audit.	Mr. Vinod Sencha,
	Session 2	11:45 - 13.00	Data extraction of system generated PDFs : Data extraction of system generated PDFs	Mr. Puneet Kumar Sharma, Assistant Administrative Officer Core faculty IS
	Session 3	14.00 - 15.15	Python Basic and Hands on Session : Python Basic and Hands on Session	Mr. Sanjay Gautam , Assistant Audit Officer
	Session 4	15.45 - 17.00	Python Basic and Hands on Session : Python Basic and Hands on Session	Mr. Mahesh Kumawat, Assistant Accounts Officer
2026-05-19, Tuesday	Session 1	10:00 - 11.15	Overview of IT Application and Data of Railways : Overview of IT Application and Data of Railways	Mr. Sanjay Kumar Mishra, Assistant Audit Officer
	Session 2	11:45 - 13.00	Overview of IT Application and Data of Railways : Overview of IT Application and Data of Railways	Mr. Sanjay Kumar Mishra, Assistant Audit Officer
	Session 3	14.00 - 15.15	Web Automation for Data Downloading from web Portal. : Web Automation for Data Downloading from web Portal.	Mr. Mahesh Kumawat, Assistant Accounts Officer
	Session 4	15.45 - 17.00	Rule based anomaly detection : Rule based anomaly detection	Mr. Mahesh Kumawat, Assistant Accounts Officer
2026-05-20, Wednesday	Session 1	10:00 - 11.15	Data extraction from system generated PDFs (Hands-on)Data Cleaning using Python : Data extraction from system generated PDFs (Hands-on) Data Cleaning using Python	Mr. Puneet Kumar Sharma, Assistant Administrative Officer Core faculty IS
	Session 2	11:45 - 13.00	Data extraction from system generated PDFs (Hands-on)Data Cleaning using Python : Data extraction from system generated PDFs (Hands-on) Data Cleaning using Python	Mr. Puneet Kumar Sharma, Assistant Administrative Officer Core faculty IS
	Session 3	14.00 - 15.15	Feature engineering, Rule based anomaly detection & ML algorithm-based anomaly detection : Feature engineering, Rule based anomaly detection & ML algorithm-based anomaly detection	Mr. Vinod Sencha,
	Session 4	15.45 - 17.00	Hands on session (algorithm-based anomaly detection) : Hands on session (algorithm-based anomaly detection)	Mr. Vinod Sencha,
2026-05-21, Thursday	Session 1	10:00 - 11.15	Web Automation : Web Automation	Mr. Puneet Kumar Sharma, Assistant Administrative Officer Core faculty IS
	Session 2	11:45 - 13.00	Algorithm based anomaly detection (Inhouse Tool Demonstration) : Algorithm based anomaly detection (Inhouse Tool Demonstration)	Mr. Puneet Kumar Sharma, Assistant Administrative Officer Core faculty IS
	Session 3	14.00 - 15.15	Use of LLM for audit insights : Use of LLM for audit insights	Mr. Aseem Mishra , Assistant Supervisor
	Session 4	15.45 - 17.00	Hands on session : Hands on session	Mr. Aseem Mishra , Assistant Supervisor
2026-05-22, Friday	Session 1	10:00 - 11.15	Group Project Preparation : Group Project Preparation	Mr. Puneet Kumar Sharma, Assistant Administrative Officer Core faculty IS Mr. Vinod Sencha,
	Session 2	11:45 - 13.00	Group Project Demonstration : Group Project Demonstration	Mr. Puneet Kumar Sharma, Assistant Administrative Officer Core faculty IS Mr. Vinod Sencha,
	Session 3	14.00 - 15.15	Discussion : Discussion	Mr. Vinod Sencha,
	Session 4	15.45 - 17.00	End Course Assessment & Valediction : End Course Assessment & Valediction	