

Deep Dive into Indian Payment System

Delivery mode: Live Virtual Classroom

Duration: 8 Hours

Pre-requisites: No pre-requisites

Course Content

- **Core Digital & Interbank Networks:** The program covers the fundamentals of digital payments, including core interoperable networks like the National Financial Switch (NFS) for ATMs and specialized settlement systems like the Cheque Truncation System (CTS) and NACH for bulk transfers.
- **Card Schemes & Global Settlement:** It details the operations, use cases, and settlement processes for major domestic and international card schemes—including Visa, MasterCard, RuPay, and Amex—alongside RuPay Global Clearing and Settlement (RGCS) for POS and e-commerce channels.
- **Real-Time Retail Payment Platforms:** The course explores 24/7 instant fund transfer systems, highlighting NEFT, RTGS, IMPS, and the Unified Payments Interface (UPI) framework alongside major market applications like Google Pay and PhonePe.
- **Niche & Specialized Payment Systems:** It addresses essential public and commercial fintech infrastructure, specifically covering Aadhaar-enabled payment services (AePS) via microATMs, automated toll collection (NETC/FASTag), and the Bharat Bill Payment System (BBPS).