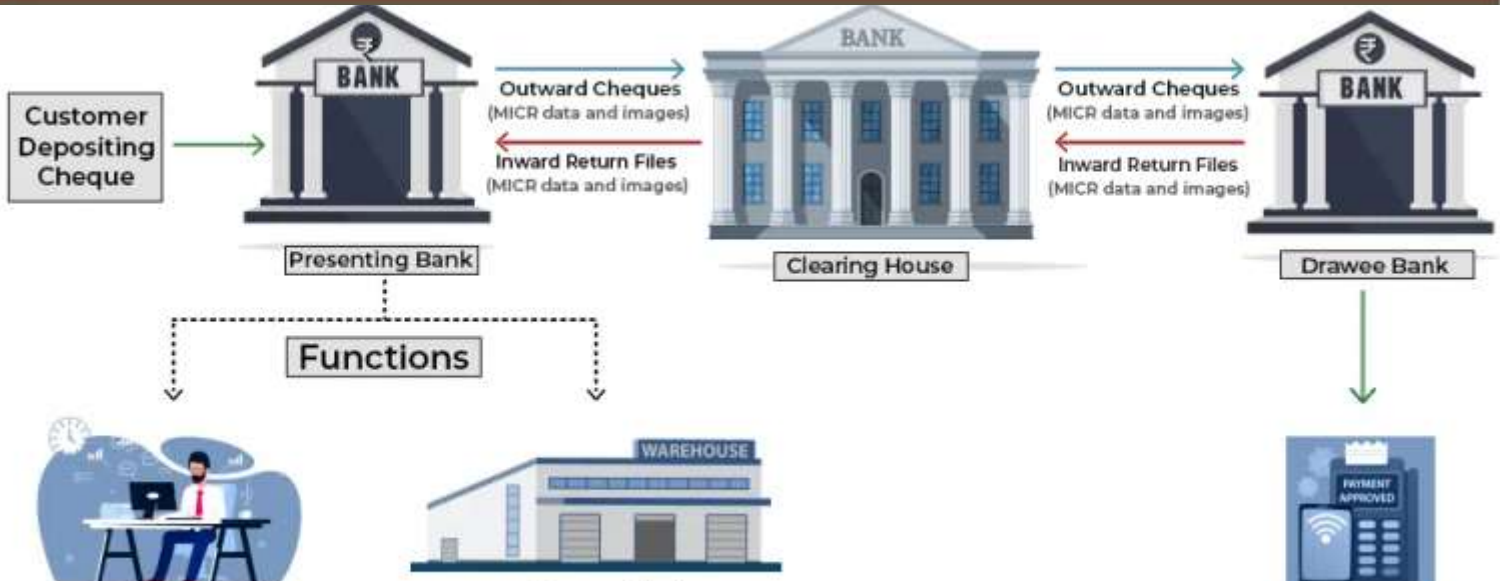




# PRESENTS PROGRAM FOR CENTRAL CLEARING STAFF



## Background

A specialized training program for central clearing staff is vital for maintaining the integrity and efficiency of financial markets. This session offers an in-depth exploration of cheque clearing, encompassing the regulatory landscape, administrative processes, and legal framework, including insights into the Negotiable Instrument Act of Nepal. Participants will gain familiarity with cheque types, NRB's cheque specification guidelines, and both traditional and electronic clearing methods. Key topics include the roles of clearing houses, MICR specifications, fund settlement processes, and dispute resolution.

A specialized By the end of the session the participants shall be familiar on the entire process of cheque clearing, its regulatory framework, administrative work, legal framework and brief idea of Negotiable Instrument Act of Nepal. Similarly, they will be familiar on types of cheque and their role.

### Program Details:

**Date: & Time: 20th April, 2024 (9:30am– 4:45pm)**

**Duration: 4 sessions (1 session=1.5hrs)**

**Venue: NBI Hall**

**Target Audience: Clearing & Operation/Digital Banking/IT/Transaction Banking and Business Development )**

**Level: Low/Mid/Senior**

**Deadline: 2 days before the program date**

# Program Details

## ⇒ **Cheque specification guideline of NRB**

- Electronic Cheque clearing rule book etc
- Introduction and overview of Cheque Clearing (both inward and outward)
- Traditional cheque clearing vs Electronic Cheque clearing
- Role and responsibility of clearing house
- NRB regulation on cheque clearing
- Cheque Specification Guideline of Nepal Rastra Bank with some glossary
- Electronic Cheque Clearing flow
- MICR and its specification
- Settlement process of fund and use of liquidity
- Dispute Handling and Customer Education
- Archive Data request and its management
- Discussion and Queries handling

## ⇒ **Content of Automated Clearing House**

**By the end of this session, the participants shall be familiar with the interbank transaction processing, its regulatory framework and participants role in the transaction processing.**

- Direct Credit and Direct Debit Instruments
- NRB regulation on cheque clearing
- NCHL-IPS Transaction Flow
- Settlement Flow and reporting
- Dispute Handling and Customer education

## ⇒ **Content of Real-time Payment System and their use cases.**

**By the end of this session, the participants shall be familiar with the Realtime retail payment system and their use cases.**

- NRB Regulation on Retail Payment Switch
- RPS Transaction Flow
- Settlement Flow and reporting
- Dispute Handling and Customer education

# Program Details

## Content of Real-time Gross Settlement System (RTGS)

**By the end of this session, the participants shall be familiar with the RTGS and its usage**

- RTGS rules and regulation
- RTGS transaction Flow and cycle
- Settlement flow and reporting.

**Program Takeaways:** To understand the NCHL's product and service  
To Understand the process of clearing and settlement

**Program delivery (Method) :Presentation Deck**

### **Program Contents:**

- NCHL's product & services Roadmap
- Underlying Operating Rules
- Clearing and Settlement Process
- Underlying NRB Regulations, Act and Bylaws and Legal Framework
- New Innovation and Projects
- National Payment Infrastructure and NCHL's Strategy
- Security Aspect and data privacy
- Evolution of Payment System In Context Of Nepal
- National Payment Switch (Card/Non-Card)
- Retail Payment Switch (RPS) And Open API (National Payment Interface) Eco-system
- Nepal's Payment Systems Landscape and Indicators.
- Payment System in Nepal (Opportunity & Challenges)

## Program Session Plan

Time	Details
<b>Session 1</b> 9:30am to 11:00am	Robin Kumar Nepal
11:00am to 11:15am	Tea coffee cookies
<b>Session 2</b> 11:15am to 12:45pm	Robin Kumar Nepal
12:45am to 1:30pm	Lunch Break
<b>Session 3</b> 1:30pm to 3:00pm	Sovit Sharma
3:00pm to 3:15pm	Tea coffee cookies
<b>Session 4</b> 3:15pm to 4:45pm	Chabi Sapkota

## Facilator Profile

### Mr Robin Kumar Nepal

- Seasoned Banker worked in different capacity in different banks.
- Expertise in Trade, Credit, Operation, Remittance & Payment System
- Founder, Director & Chairman for two consecutive terms at NePS
- Served more than 10 years as head of Business Banking in Sunrise Bank
- Worked more than 10 years as head of Business Banking in Sunrise Bank

### Mr Chhabi Sapkota

- Head – Payment System
- Nepal Clearing House Limited (NCHL)
- 15 year plus of experience in technology and in Payment and Fin tech Industry

### Mr Shovit Sharma

- Head- Operation
- Nepal Clearing House Limited
- 12 Yrs. of experience in Payment and Fintech Industry
- 7 Yrs. Of experience in Academic Profession