



Institute for Development and Research in Banking Technology

Established by the Reserve Bank of India

Placement Brochure

Post Graduate Diploma in Financial Technology

Class 2025-26



About IDRBT



IDRBT's Vision:

“To be the premier and preferred Research and Development Institution on Financial Sector Technology and its Management, working at the intersection of Banking and Technology for the Indian Banking.”

Quick Facts:

Established: 1996

Location: Hyderabad

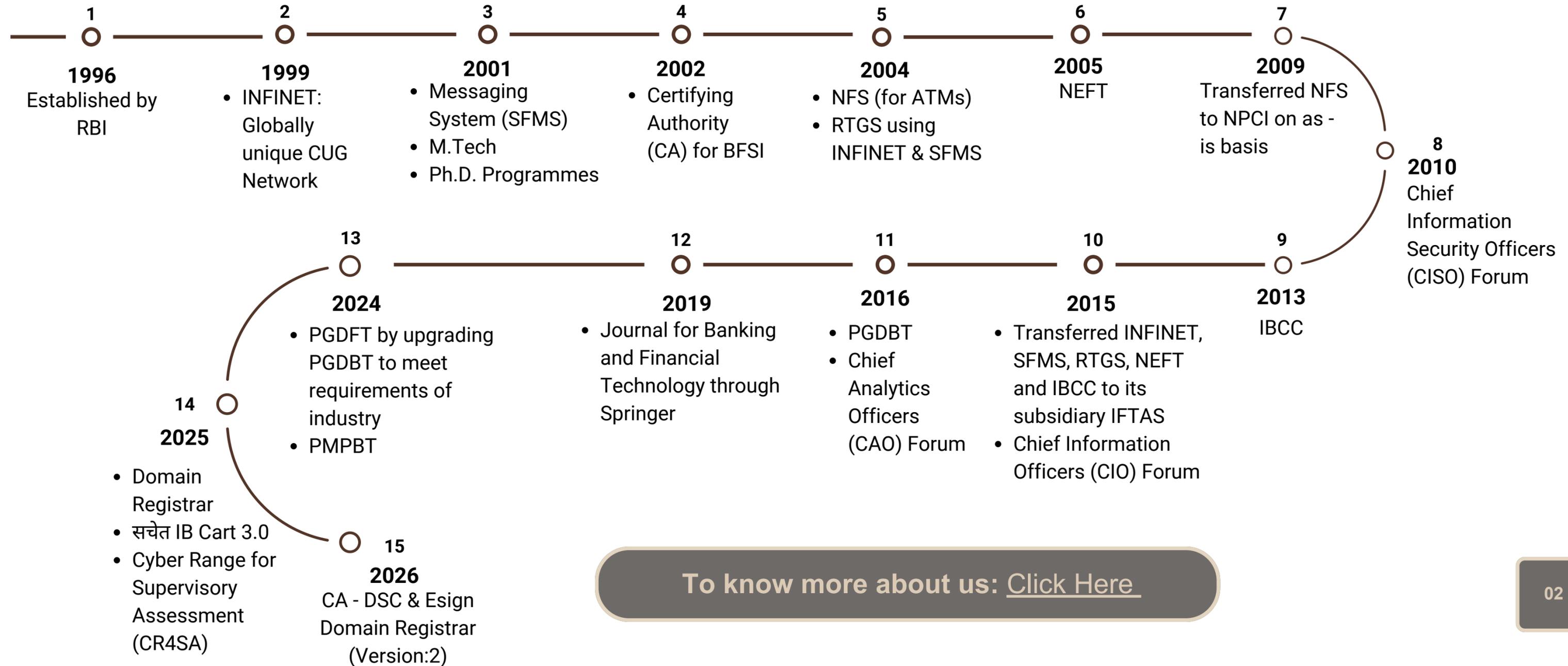
Key Innovations:

INFINET, SFMS, NFS, NEFT, RTGS, Certifying Authority (CA).

Current Innovations:

Cyber Range for Supervisory Assessment (CR4SA), Domain Registrar – bank.in & fin.in, and IBCART – “सचेत”, Certifying Authority (CA) DSC & e-Sign

IDRBT's Contribution to the Nation



To know more about us: [Click Here](#)



Dr. Deepak Kumar
Director, IDRBT

Director's Message

The ninth batch of Post Graduate Diploma in Financial Technology (PGDFT) (erstwhile PGDBT) align with the changing contours of the emerging digital ecosystem. The prime emphasis of rechristened PGDFT is to integrate domain knowledge, soft skills, leadership and communication through high level of operational engagement at institutional and industry level. New subject on “Data Centre Management – IT and Non-IT” has been aimed to meet the skill gap in this important aspect of emerging business environment be it in BFSI or IT/ITES sector or the core data centre service. Students are groomed in a professional working environment from the first day, ensuring industry readiness.

We formally request you to consider our students for internship leading to Pre-Placement Offer (PPO)/placements to join your esteemed organisation. As you are aware, placements including Pre-Placement Offer (PPO) are critical milestone in the students' professional journey.

We have appended a brief profile of the participants. We will offer the required infrastructure to conduct virtual or in-person processes, including pre-placement talks, written tests, and interviews.

We believe this would be a mutually beneficial arrangement. We are confident that participants of PGDFT will add value to your team

About PGDFT

The one-year full-time Post Graduate Diploma in Financial Technology (PGDFT) is a flagship program at IDRBT. It focuses on current and emerging technologies that facilitate the growth of the BFSI sector, IT & ITES, data centers, cloud service providers, AI-enabled businesses, fintech, etc. The program aims to equip participants with the skills required in the statutory, regulatory, and public policy frameworks, as well as in corporate affairs.



This program is designed to follow a 360-degree teaching pedagogy, covering concepts related to technology project management, management, finance, human resources, and soft skills, including leadership, conflict management, and negotiation skills. The program bridges the gap between evolving industry demands and the skills needed to navigate the challenges of a technology-driven workplace.

Why PGDFTians ?

Term - I

Fundamental Principles of Banking & Finance

- Banking and Finance – an Overview
- Delivery Channels
- Banking Management
- Statutory Provisions

IT & Business Management

- Management Principles – an Overview
- Effective Communication
- Leadership
- ESG and Data Governance

Data Centre Management IT & NON-IT

- Data Center Design, Build, and Operation
- Electrical Architecture
- Electrical and Mechanical
- Cabling – Network

Term - II

Enterprise Network – Operation & Management

- Network Fundamentals
- Network Architecture and Access
- IP Connectivity and IP Services

Database Management System

- Database Architecture, Structure, Administration and Optimization
- DB Design & Query Processing
- Big Data

IT Cloud Infrastructure Management

- Introduction to Cloud Computing
- Virtualization, Data and Storage
- Cloud Security & Privacy

Business Analytics, AI & ML

- Data Science and AI in Business
- ML & Adv. Analytics in Finance
- NLP and Network Analytics in Business

Term - III

ITSM + Cybersecurity: By Design

- Introduction to Cyber Security
- Network Security - Secure Network Administration
- Introduction to Cryptography
- System and Application Security

Emerging Technologies - Fintech Enablers

- Emerging Tech for Cybersecurity
- Digital Banking & Payment Systems
- Distributed Ledger Platforms
- Open APIs and other Technologies

Appl. Development & Management

- Project Management Basics
- App Development with OOPs
- Web Appl. Development
- Mobile Appl. Development Life Cycle

Why PGDFTians ?

Term - IV

Capstone Project:

- A project of two months duration in the area of Financial Technology to be carried out under the joint supervision of a guide from an external Institution (Organization with PPO) and/or Faculty member of IDRBT.



[View Complete Syllabus](#)

Our Talent Pool

Key Skills:

KYC/AML Compliance, Manual Testing, SQL

Highlight Project:

Market Basket Analysis using Apriori & FP-Growth Algorithms

Beeraka Yamini Sai Lakshmi

Education: B.Tech (ECE)

Experience: BDE (Intern) - Nxtwave (1 month)



Indava Sekhar

Education: B.Tech (CSE)

Experience: Fresher

Key Skills:

Docker, Kubernetes, Python, MySQL.

Highlight Project:

3 - Node Virtual Cluster Deployment Using Kubernetes



Mellacheruvu Lakshmi Deepika

Education: B. E. (CSE)

Experience: Trainee Software Engineer -
ProfinTech (9 Months)

Key Skills:

JHipster, Airflow Automation, API
Integration, Python, MySQL, Java

Highlight Project:

Vehicle Insurance Fraud Detection

Key Skills:

Risk & Fraud Analytics, AI/ML, SQL, Python

Highlight Project:

Vehicle Insurance Fraud Detection Using
XGBoost

Harsh Agrawal

Education: Master of Computer
Applications (MCA)

Experience: Fresher



Vishnu Thappeta

Education: B.Tech (Mech) & MBA

Experience: Mgmt. Trainee - RAAM
Group (10 Months)

Key Skills:

CRM Operations, Financial Modelling,
Revenue Analysis

Highlight Project:

5 - Years Financial Forecasting & Scenario
Analysis



K. John David Christopher

Education: B.Tech (CSE) & B.Sc (DS)

Experience: Intern - (FluentGrid Ltd. & SANSI RF Ltd.) (10 Months)

Key Skills:

AI/ML, Computer Vision, Quantum Computing

Highlight Project:

Hybrid Quantum SVM for Banking Data

Key Skills:

Python, Java, AI/ML, MYSQL

Highlight Project:

Distributed ANN Training Framework on Hadoop

Mellacheruvu Aparna Jyothika

Education: B. E. (CSE)

Experience: Intern - ProfinTech Technologies (9 Months)



Priyangshu Bharadwaj

Education: B. Com (Honours)

Experience: Jr. Executive - Chowdhury Manpower (9 Months)

Key Skills:

Network & Information Security, SQL & RDBMS, AI/ML for fraud detection

Highlight Project:

Cyber Security & IAM Strategy (TCS Simulation)



Talupula Sowjanya

Education: B. Tech (Mechanical)

Experience: Fresher

Key Skills:

Risk Modeling, CRM, Fraud Detection, SQL

Highlight Project:

Predictive Deposit Subscription Model

Key Skills:

Knime, Fraud Detection, Flutter Flow

Highlight Project:

Fraud Detection using knime, App Development using flutter flow

Vaibhav Singh

Education: B. Tech (Mechanical)

Experience: Fresher



Key Skills:

Digital Payments, UPI, Product Analytics

Highlight Project:

Data understanding using AIML tools, Kubernetes cluster deployment



Puja Shah

Education: B. Com

Experience: Fresher

Key Skills:

Digital Payments, UPI, Product Analytics

Highlight Project:

Data understanding using AIML tools, Kubernetes cluster deployment

Guided by Experts: The Intellectual Backbone

Dr. V. N. Sastry
Professor

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Dr. V. Ravi
Professor

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Dr. M. V. N. K. Prasad
Associate Professor

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Dr. N. P. Dhavale
Associate Professor

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Dr. V. Radha
Associate Professor, CISO

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Dr. P. Syam Kumar
Assistant Professor

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Dr. Abhishek Thakur
Assistant Professor & CTO

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Dr. Mridula Verma
Assistant Professor

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Dr. Sushmita Mandal
Assistant Professor

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Dr. Dipanjan Roy
Assistant Professor

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Batch 2025-2026



We are Industry Ready!



Research Centers: The Incubator of Learning

Centre for Emerging Networks & Cloud Computing

Centre for Artificial Intelligence & Machine Learning

Centre for Distributed Ledger & Innovation

Center for Cybersecurity & Data Privacy

Center for Open & Digital Banking

Centre for Quantum Computing



Trusted Recruitment Partners



Placement Calendar

March 2026
Placement Talks & Interviews

May 2026
Commencement of Internships & Capstone Project

July 2026
Final Joining

[To know more about PGDFT: Click Here](#)



Connect With Us

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