Indian bankruptcy reform

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Outline

- First principles
- The Indian framework

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- Why reform?
- The IBC approach

Part I First principles

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Enterprise needs capital: equity, debt.

Debt enables larger projects to be undertaken, without diluting ownership interest.

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 For lenders, two things matter: the probability of default (PD), and the loss given default (LGD).

The first is credit decision, the second recovery.

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- The limited liability bargain:
 - 1. Firms' shareholders accept disclosure and agree to work with lenders within the bankruptcy framework
 - In return, their liability gets capped. Shareholders get to keep their Mercedes Benz even when the firm is in default

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 - 1. If its financial, restructuring may enable it to survive. This is good for the economy.

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2. If it is economic, it needs to close down, releasing capital and resources. This too is good for the economy.

- A firm's distress can be financial or economic.
 - 1. If its financial, restructuring may enable it to survive. This is good for the economy.
 - 2. If it is economic, it needs to close down, releasing capital and resources. This too is good for the economy.
- Capitalism is all about trying new ideas, products and technologies, even though they may fail. There's nothing wrong or immoral about failure.

An mechanism that allows failed firms to exit enables innovation and growth.

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- Individuals too need debt: for enterprise or for smoothing consumption.
- Individuals who can't repay debt need a humane mechanism to exit these debts and get a fresh start.

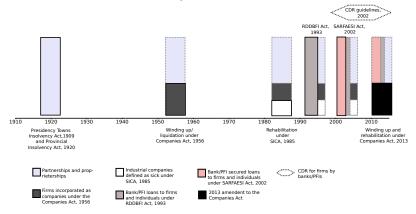
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Part II

The Indian framework

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How it evolved



Insolvency Resolution Mechanisms

Where we are

	Enforcement		insolvency					
Creditor		Debtor	Creditor		Debtor			
Contract creditors	Contract Act, 1872 Special Relief Act, 1973 Forum: Civil Courts	Firms; Individuals; Possessory security	Creditor with dues above defined value	Companies Act, 1956 Winding up Forum: High Court	Companies			
Banks and Specified Fls	RDDBFI Act, 1993 Forum: DRT/DRAT	Firms; Individuals; Secured/ Unsecured	A ll creditors	Partnership Act, 1932 Dissolution Forum: Civil Courts	Registered Partnerships; Individual partners			
Banks and Specified Fis for secured NPLs	SARFAESI, 2002 Forum: Extra judicial. Appeal at DRT	Firms; Individuals; Non- possessory security	Banks and Public Fls	SICA, 1985 Forum: BIFR/AAIFR	Sick Industrial Companies			
State dues	Income Tax Act, Various Indirect Tax Acts Forum: Tax Tribunal	Firms; Individuals	All creditors	Presidency Town's Insolven ncy Act, 1909	Individuals			
Workmen dues	Various labour laws Forum: Labour Courts Civil Courts	Firms		Provincial Insolvency Act, 1920 Forum: Civil Courts				
Creditor	Contract creditors	Banks, Fls,	NBFCs, ARCs	Banks				
	Statutory: Companies Act, 1956 Compromise/Arrangement Forum: High Court	Non-statutory: restructuring; Forum: RBI gui Lenders' forum	CDR; 5/25; SD ide l ines	R Forum: RBI guidelines				
Debtor	Companies							
Work out								

Enforcement framework

 Average time to enforce contracts (WBDB) – 4 years, can go up to 20 years.

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- DRTs:
 - 1.7 lakh cases worth Rs. 3.7 trillion referred in 2015.

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- 83,000 pending cases.
- Recovery rates 14%.

Enforcement framework

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- DRTs:
 - 1.7 lakh cases worth Rs. 3.7 trillion referred in 2015.
 - 83,000 pending cases.
 - Recovery rates 14%.
- SARFAESI:
 - 12.4 lakh cases worth Rs. 4.7 trillion under SARFAESI in 2015.

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- Recovery rates – 24%.

Insolvency framework

- Winding up:
 - 9.5 lakh active companies in India in 2014. Around 60,000
 70,000 added every year. Only 300 400 new winding up cases in High Courts. 4,800 winding up cases pending.

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- Average time to wind up: 4-5 years.
- Rehabilitation via BIFR:
 - 5,800 cases over three decades.
 - Only one BIFR bench. Average time taken 5.8 years.
 - 65% of BIFR cases abated or found not sick.
 - Schemes sanctioned in 10% cases.

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- Individual insolvency:
 - Laws barely used.
 - Banks and eligible FIs use DRTs or SARFAESI. Other lenders use Arbitration Act or take security cheques and use provisions of Negotiable Instruments Act.

Work outs

- CDR:
 - 655 cases referred between 2002 2015. Of these 65% of between 2010 – 2014, when regulatory forbearance was given.
 - Sanctioned in 530 cases, total debt of Rs. 4 trillion (around 7% of banking sector advances).

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- Successful exits 16%, failed exits 38%, ongoing 46% ongoing.

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- Similar challenges with other schemes like SDR and S4A.
- Private resolution through the ARC mechanism plagued with regulatory and other challenges.

Part III Why reform?

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Broken insolvency framework

Legal framework: complex, fragmented.

No concept of time value of money.

Priority: unclear, between laws and between fora, between lenders and their rights.

In distress, pre-insolvency priority does not hold.

Arbitrage: differential access, varied procedures.

Stacked in favour of banks and FIs.

 Institutional capacity: insufficient, courts, professional services, information systems.

No capacity to deal with the demands of a growing economy.

Broken insolvency framework

	India	U.S.A.	U.K.	Singapore	Canada
Enforcing Contracts (Rank)	178	21	33	1	49
 Time (Days) 	1420	370	437	150	570
 Cost (% of claim) 	39.6	22.9	43.9	25.8	22.3
Resolving Insolvency (Rank)	136	5	13	27	16
• Time (Years)	4.3	1.5	1	0.8	0.8
 Recovery rate (cents per \$) 	25.7	80.4	88.6	89.7	87.3
Source: World Bank: Doing Business, 2015;					

Under developed credit markets

	India	U.S.A.	U.K.	Singapore	Canada	
Getting Credit (Rank)	42	2	19	19	7	
 Credit to non-financial sector (% of GDP) 	59.5	149.8	156.3	144.8	203.9	
• O/w bank credit (% of total)	93.5	33.4	57.0	85.4	51.1	
Source: World Bank: Doing Business, 2015;						
BIS: long series on total credit to non-financial sectors, 2015						

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Limited access to debt finance for firms

As % of total	1991-92	2009-10	2012-13
Equity	22.60	34.87	37.21
Retained earnings	10.56	21.05	6.85
Fresh issuance	12.04	13.82	30.36
Depreciation	17.64	9.69	3.56
Borrowing	35.32	29.48	21.57
Banks	17.14	17.83	15.20
Bonds	7.87	3.94	0.96
Inter-corporate	1.28	2.28	3.32
Foreign	5.51	3.22	0.74
Current liabilities	24.42	24.19	37.65
D:E	1.56	0.85	0.58
Source: CMIE Prowess			

Banking sector stress

	2011	2012	2013	2014	2015	2016
Advances	40.8	48.0	55.3	62.8	68.8	73.2
GNPA (%)	2.5	2.4	3.4	4.2	4.7	7.6
Restructured advances (%)	5.0	5.8	5.8	6.0	6.4	3.9
Stressed advances (%)	7.5	8.2	9.2	10.2	11.1	11.5
Source: RBI						

Better credit markets

Where lenders can enforce repayment, there is: (1) higher credit access, (2) at lower price, (3) with longer maturity, (3) lower collateral requirement, and (4) from a greater number and variety of lenders.

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Commercial confidence and predictability

When insolvency systems function, lenders can price risk more accurately and manage it more effectively.

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Balance in commercial relations

More responsible behaviour by debtors and creditors. Improved corporate governance.

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Efficient allocation of assets and stability

The possibility of exit promotes entrepreneurship. Effective exit provides a safety valve for corporate distress.

Part IV

The IBC approach

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- 1. A systemic reform, not tinkering. Many laws replaced by a single comprehensive law.
- 2. Clarify control between equity and debt. Respect for limited liability.
- 3. Protect organisational capital, in a sensible way. Failure is a possibility, viability a commercial decision.
- 4. A calm period to consider resolution, collectively. Firm is immune to the claims and suits; managed by a Professional reporting to creditors.
- 5. Liquidation: Clear waterfall of priorities.
- 6. Need for speed. Use technology speed up the process, avoid disputes.
- 7. The role of the judiciary: Ensure legal processes are followed.

Thank you.