



DEPARTMENT OF  
**SCIENCE & TECHNOLOGY**  
GOVERNMENT OF INDIA



Research Development & Innovation

**RDI**

# RDI FUND

RESEARCH DEVELOPMENT  
AND INNOVATION



# SEEDING, SCALING, SECURING INDIA'S TECHNOLOGICAL SELF-RELIANCE

## RDI Fund

Research Development and Innovation Fund (RDIF) is a flagship initiative under the Department of Science and Technology (DST), Government of India.

- Designed to accelerate investment in India's R&D and Innovation ecosystem.
- Shall support private sector enterprises, startups, and industries working in sunrise and strategic sectors to transform ideas into globally competitive technologies and products

Total Outlay  
**1 Lakh Crore**  
Period  
**6 Years**

### Objectives

- ✓ **Encourage** the private sector to scale up RDI in sunrise domains and in other sectors relevant for economic security, strategic purpose and self-reliance.
- ✓ **Finance** transformative projects at higher levels of Technology Readiness Level (TRL 4 and above).
- ✓ **Support** the acquisition of technologies which are critical or of high strategic importance.
- ✓ **Facilitate** the establishment of a dedicated Deep-Tech Fund of Funds.

*Research Development and Innovation (RDI) Scheme will be a game changer in the world of research and innovation. This scheme, with a corpus of Rs. 1 lakh crore will have a major impact on emerging and sunrise sectors. It will also boost private sector participation in the world of R&D.*

— Hon'ble Prime Minister





## Sunrise Sectors



Energy security & transition and climate action.

Deep Technology including quantum computing, robotics and space.



Artificial Intelligence and its application across agriculture, healthcare and education etc.



Biotechnology, biomanufacturing, synthetic biology, pharma and medical devices.

Digital economy including Digital agriculture.

## Other Strategic Sectors

- Technologies vital for strategic indigenization and economic security.
- Any other sector or technology deemed necessary in the public interest.

## How Do We Finance?

### Nature of Financing

- ✓ Long-term loans  
At low interest rates
- ✓ Equity financing  
Especially in the case of Startups

### Quantum of Financing

- ✓ Financing limited to not more than 50% of the total assessed project cost.
- ✓ Balance to be arranged by the project proponent from self-funding/commercial sources.



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सत्यमेव जयते



# EMPOWERING IDEAS, ENABLING INNOVATION & ENERGIZING GROWTH

## IMPLEMENTATION FRAMEWORK

The Department of Science & Technology (DST) serves as the nodal Ministry. The scheme is operationalized through a Special Purpose Fund (SPF) under the Anusandhan National Research Foundation (ANRF) following a two-tiered funding mechanism:

- **Tier I:** SPF within ANRF will act as the custodian of funds.
- **Tier II:** Implementation will be undertaken by Fund Managers such as Alternate Investment Funds (AIFs), Development Finance Institutions (DFIs), Non-Banking Finance Companies (NBFCs) and Focused Research Organizations (FROs) for example Technology Development Board (TDB), BIRAC and IIT Research Parks.

## IMPACT

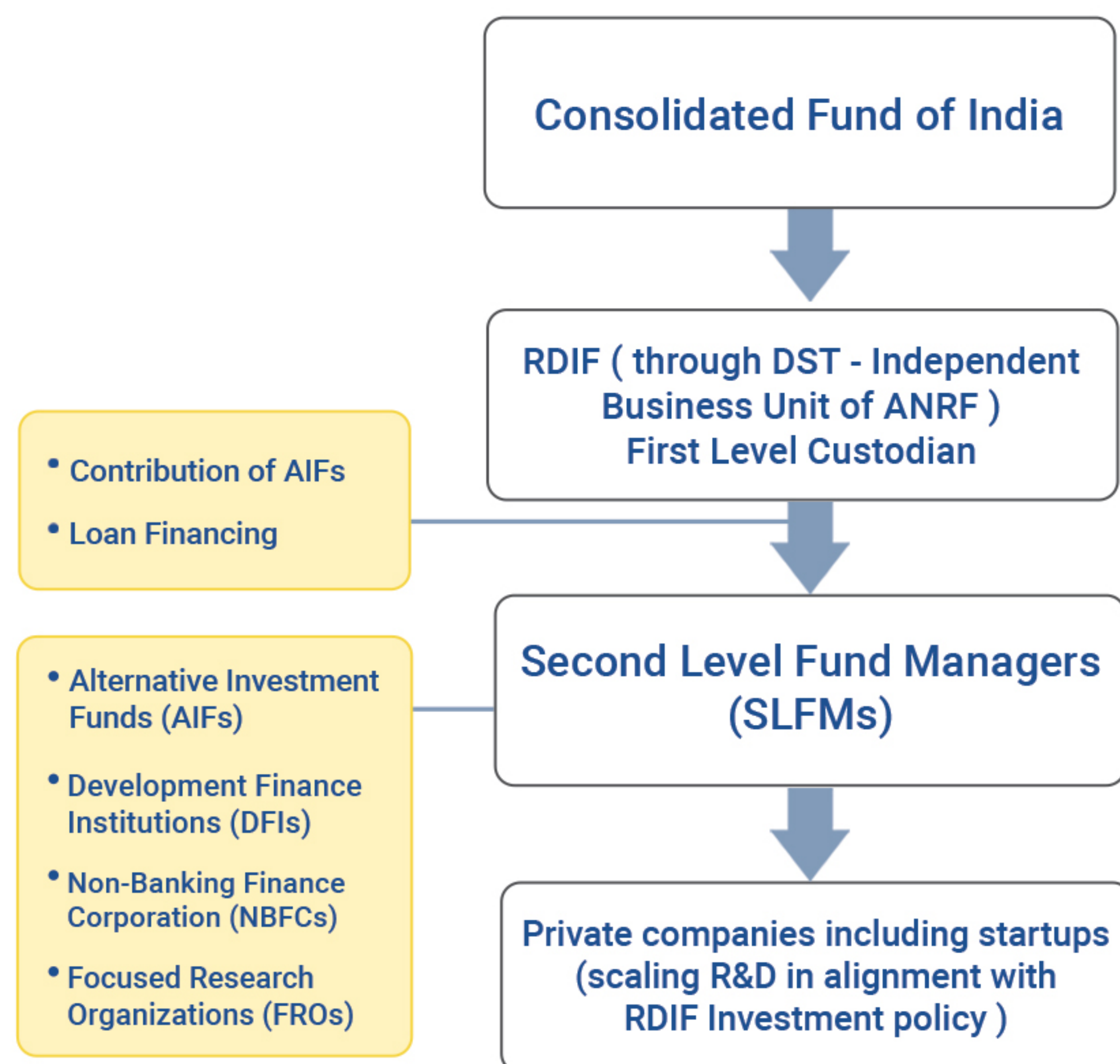
- ✓ Catalysing research-driven entrepreneurship
- ✓ Enabling technology self-reliance
- ✓ Enhanced National Strategic autonomy in critical technologies and sectors.
- ✓ Driving sustainable and inclusive economic growth

*Join us in building a technologically  
advanced and self-reliant India.*



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## Fund Flow



**RDI**  
Research Development & Innovation

RDI Cell - DST, Room No.7A, Old S&T Building, Technology Bhavan, New Mehrauli Road, New Delhi - 110016



[www.rdifund.anrf.gov.in](http://www.rdifund.anrf.gov.in)

