ANRF Vision: Catalyzing India's Rise as a Research & Innovation Powerhouse

Shivkumar Kalyanaraman,

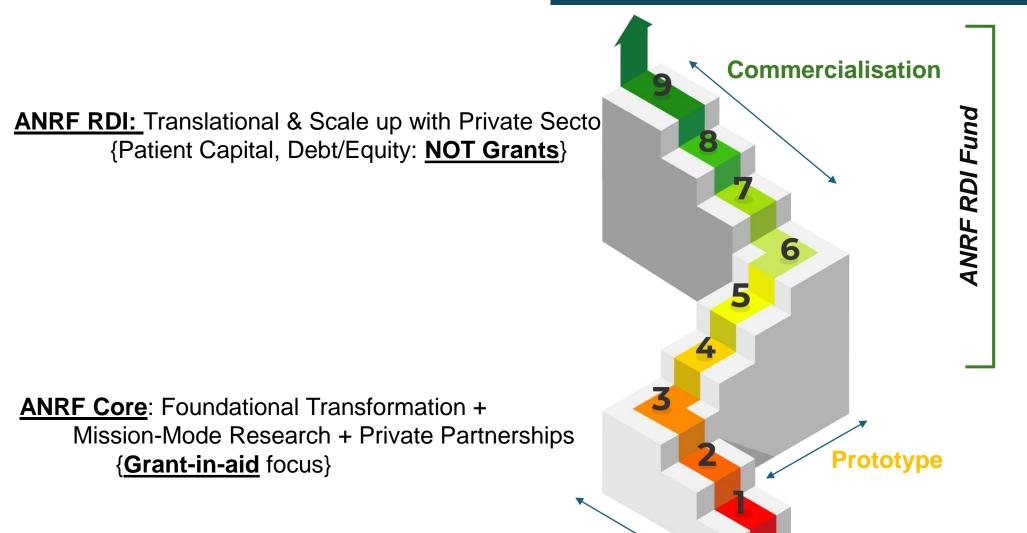
CEO, Anusandhan National Research Foundation (ANRF),

A Statutory Body of Govt of India, presided by the Hon'ble Prime Minister of India

ANRF "Core" and ANRF RDI: CATALYZE Private

Investments

Technology Readiness Level (TRL)



Basic R&D

ANRF CORE

ANRF: Vertical

Directed Research & Innovation: Missions, Challenges, Accelerated Translation to Economic or Social Impact, Cross-Disciplinary Teams, Cross-Ministry

ANRF: Horizontal

Fundamental Research: Broad Based, Bolder, Individual & Collaborative, Interdisciplinary. People Mobility, Shared R&I Infrastructure, Industry-Acad Collaboration: Catalytic Programs

Partners: Industry, Startups, MSMEs, Research Labs

Partners: Foundations, CSR, Family Donations

रजिस्टी सं॰ डी॰ एल॰—(एन)04/0007/2003—23 REGISTERED NO. DL-(N)04/0007/2003-23



. सी.जी.-डी.एल.-अ.-14082023-248091 CG-DL-E-14082023-248091

EXTRAORDINARY

भाग II — खण्ड 1

PART II — Section 1 पाधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

नई दिल्ली, सोमवार, अगस्त 14, 2023/ श्रावण 23, 1945 (शक) NEW DELHI, MONDAY, AUGUST 14, 2023/SRAVANA 23, 1945 (SAKA

इस भाग में भिन्न पष्ट संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके

MINISTRY OF LAW AND JUSTICE (Legislative Department)

New Delhi, the 14th August, 2023/Sravana 23, 1945 (Saka)

The following Act of Parliament received the assent of the President on the 12th August, 2023 and is hereby published for general information:-

THE ANUSANDHAN NATIONAL RESEARCH FOUNDATION ACT, 2023

No. 25 of 2023

[12th August, 2023.]

An Act to establish the Anusandhan National Research Foundation to provide high level strategic direction for research, innovation and entrepreneurship in the fields of natural sciences including mathematical sciences, engineering and technology, environmental and earth sciences, health and agriculture, and scientific and technological interfaces of humanities and social sciences, to promote, monitor and provide support as required for such research and for matters connected therewith or incidental thereto.

BE it enacted by Parliament in the Seventy-fourth Year of the Republic of India as

CHAPTER

1. (1) This Act may be called the Anusandhan National Research Foundation Short title and

(2) It shall come into force on such date as the Central Government may, by notification in the Official Gazette, appoint; and different dates may be appointed for different provisions of this Act and any reference in any such provision to the commencement of this Act shall be construed as a reference to the coming into force of that provision.

Tech Readiness Levels (TRL)

Drive excellence and merit-based capacity development

ANRF Core: R&D Strategies



Uplifting
S&T
Research
ecosystem
of Univ &
Colleges

Mission Mode Research: Sectoral Investment s

IndustryAcademic
Collaboration
, Translation
& Global
Standards

Researcher Capacity Building Catalytic Partnerships:

Private Investments with ANRF

Interdisciplinary Research in Social Sciences and Humanities

Basic Research

Translational Research

ANRF Core: R&D Strategies



PAIR, PM Professors, Tech & Media Platforms (ACP, SARAL), Research Visitorships

MAHA:
(a) Value
Chain,
(b) India
Challenges

ATRI, ACE
Centers:
IndustryAcademic
Collaboration

NPDF (Post-Doc), Ramanujan , JCBose, ITS, Conf&Sym posia, NSC

ANRF
Catalytic
Partnerships,
Philanthropy
Partnerships

Convergence CoEs: Social Sciences & Humanities w/ S&T

Advanced Research Grants (ARG), PM Early Career Research Grants, IRG





Thank you! Jai Hind!



<u>Anusandhan National Research Foundation (ANRF) | LinkedIn https://www.linkedin.com/in/anusandhan-national-research-foundation-anrf/</u>



X/Twitter: https://x.com/ANRFIndia @ANRFIndia