GOVERNMENT OF INDIA MINISTRY OF SCIENCE AND TECHNOLOGY DEPARTMENT OF SCIENCE AND TECHNOLOGY LOK SABHA

UNSTARRED QUESTION NO. 4377 ANSWERED ON 20/08/2025

RDI SCHEME IN MADHYA PRADESH

4377. SHRI MAHENDRA SINGH SOLANKY:

SMT. MAHIMA KUMARI MEWAR:

SHRI VIJAY BAGHEL:

SHRI JANARDAN SINGH SIGRIWAL:

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) the main objectives and the current status of the Research, Development and Innovation (RDI) Scheme;
- (b) the nodal department responsible for implementation of the said scheme in Madhya Pradesh especially in the Lok Sabha Constituency of Dewas-Shajapur; and
- (c) the details of the funding mechanism of the said scheme and the manner in which it will benefit the Dewas-Shajapur region in Madhya Pradesh?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF SCIENCE AND TECHNOLOGY AND EARTH SCIENCES (DR. JITENDRA SINGH)

विज्ञान और प्रौद्योगिकी तथा पृथ्वी विज्ञान मंत्रालय के राज्य मंत्री (स्वतंत्र प्रभार)
(डॉ. जितेंद्र सिंह)

(a) The main objectives of the Research, Development and Innovation (RDI) scheme are to 1) encourage the private sector to scale up research, development and innovation (RDI) in sunrise domains and in other sectors relevant for economic security, strategic purpose, and self-reliance, 2) finance transformative projects at higher levels of Technology Readiness Level (TRL) of 4 and above, 3) support acquisition of

technologies which are critical or of high strategic importance, and 4) facilitate setting up of Deep-Tech of Funds. The RDI Scheme, with a total outlay of ₹1 lakh crore over a period of 6 years, was approved by the Union Cabinet on July 1, 2025. The implementation framework for the scheme is currently under development.

- (b) Department of Science and Technology is the nodal department responsible for the implementation of the scheme across the country.
- (c) The scheme will be operationalized through a Special Purpose Fund (SPF) within the Anusandhan National Research Foundation (ANRF) using a two-tiered funding mechanism:
 - First level: SPF within ANRF as the first custodian of fund;
 - Second level: The implementation of the scheme shall be done by 2nd level fund managers. The 2nd Level Fund Manager can be in the nature of: Alternate Investment Fund structure (AIF), Development Finance Institutions (DFIs), Non-Banking Finance Corporation (NBFC) and Focused Research Organization (FRO), e.g. Technology Development Board (TDB), Biotechnology Industry Research Assistance Council (BIRAC), IIT Research Park etc.

Funding will be available in the form of unsecured long-term loans at low or nil interest rates on a competitive basis across the country, benefiting stakeholders nationwide. In select cases, equity-based financing particularly for startups, may also be undertaken. Contribution to Deep-Tech Fund of Funds (FoF) or other RDI-focused FoFs may also be considered.
