

The Union Budget 2025-26

Reflections from the Department of Biotechnology

The Union Budget presented today in the Lok Sabha demonstrates a strong commitment to advancing India's biotechnology sector, There has been an Increased Allocation for DBT in this year's Budget to support Biomanufacturing, Biotech research, Entrepreneurship, innovation, skill development etc.

Hon'ble Finance Minister has a put the focus as Agriculture as 1st Engine of growth with the Government's commitment for Aatmanirbharta in edible oils and pulses, "National Mission on High Yielding Seeds" and "Mission for Cotton Productivity". DBT is implementing Mission programmes on Minor oil seeds i.e Linseed, Sesame, Niger and Safflower for accelerated genetic improvement, productivity enhancement and sustainability. Further DBT is also supporting genotypic and phenotypic characterization of available germplasm resources of Pulses (such as Chickpea) in the country along with exotic lines from diverse agro climatic regions & elite lines of International Institutes

An allocation of Rs 20,000 crore has been designated to support private sector-driven research. DBT-BIRAC has transformed the startup ecosystem across the country which are finding solutions to societal problems. With a modest no of 350 startups prior to 2014, we have now 9000 biotech startups in India. Further, Biotechnology Innovation Fund of funds-Accelerating Entrepreneurs (AcE), has mobilized investments of >INR 1200 crore in biotech startups, SMEs.

The Government will set up a National Manufacturing Mission covering small, medium and large industries for furthering "Make in India". DBTs BioE3 policy approved by Union Cabinet for fostering high performance biomanufacturing will empower innovation-driven support to R&D and entrepreneurship across thematic sectors accelerate technology development and commercialization by establishing Biomanufacturing & Bio-AI hubs and

Biofoundries.

DBT is perfectly positioned to contribute to the National Manufacturing mission for the development of biobased chemicals, enzymes, climate resilient crops, clean energy and various other sectors. DBT is also energizing Center-State Partnerships in the Biomanufacturing sector to elevate the Indian Bioeconomy to new heights.

BioTech Apnao, Hara Dhan Pao