



National Biopharma Mission

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- The National Biopharma Mission (NBM) is an **industry-academia collaborative mission** for accelerating **biopharmaceutical development** in the country.
- It was **launched in 2017** at a total cost of Rs 1500 crore and is **50% co-funded by World Bank loan**.
- It is being implemented by the **Biotechnology Industry Research Assistance Council (BIRAC)**.
 - BIRAC is a **Public Sector Enterprise**, set up by the Department of Biotechnology (DBT).
- The oversight to the mission activities is provided by the inter-ministerial Steering Committee chaired by the Secretary-DBT (Ministry of Science & Technology).
- The **Technical Advisory Group (TAG)** chaired by an eminent scientist provides scientific leadership to the mission drawing upon global expertise.
- Under this Mission, the Government has launched **Innovate in India (i3) programme** to create an enabling ecosystem to promote **entrepreneurship and indigenous manufacturing** in the biopharma sector.
- It has a focus on **following four verticals**:
 - **Development of product leads for Vaccines , Biosimilars and Medical Devices** that are relevant to the public health need by focussing on managed partnerships.
 - **Upgradation of shared infrastructure facilities** and establishing them as centres of product discovery/discovery validations and manufacturing.
 - **Developing human capital** by providing specific training.
 - **Developing technology transfer** offices to help enhance industry academia inter-linkages.

Source: PIB