

TDB is inviting application from industries in the pharmaceutical sector under the major thrust areas:

- **Novel Drugs, biosimilars, vaccines, APIs**
- ***Technological innovation in process and/or efficient manufacturing practices of pharmaceutical with special emphasis on green technologies and technological platforms not available in India.**
- **Import Substitution:** Domestic Manufacturing of critical Key Starting Materials (KSMs), Drug Intermediates, Active Pharmaceuticals Ingredients (APIs) etc that are heavily imported
- **Innovative Medical Devices**

*1. Under Green Technologies, emphasis is on at least 50% reduction in solvent consumption and zero discharge processes (including gases and solids), etc.

2. Under Process Innovation, continuous manufacturing, integrated processes, solvent free synthesis, use of membrane technologies for separation, complete backward integration, etc. will be given priority.

3. Under Technological Platforms not available in India, to cover manufacturing based on electrochemical routes, photochemical routes, enzymatic reactions, continuous crystallization, in-line sensing of polymorphs, in-situ generation and consumption of toxic intermediates etc.

However, the call is not limited to these areas only.

Last Date for application submission: 17th December 2022