

**GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY**

**CALL FOR RESEARCH PROPOSALS
BIOTECH PRODUCT AND PROCESS DEVELOPMENT**

The Department of Biotechnology (DBT) invites research proposals from the scientists working in institutions/universities, aiming at development of biotech product or process, refinement of the already available technologies, field trials or up-scaling of the proven technologies at laboratory level. Some of the indicative areas are:

- (i) Industrially important microbial enzymes.
- (ii) Microbial waste management.
- (iii) Process optimization for products having applications in health care sector.
- (iv) Exploitation of microbial diversity for some targeted product.
- (v) Biosynthesis of value added industrial products.
- (vi) Diagnostics and Bio-formulation for agriculture area.
- (vii) Bioinstrumentation.
- (viii) Polythene pesticide degradation through microbial consortia.
- (ix) Microbial taxonomy.
- (x) Industrial production of biofuels.

It may be noted that the proposals should be based on the research leads of the prior work and such research leads should be highlighted properly in the proposals. Multi-institutional/multidisciplinary projects or industry participation in the projects will be preferred.

The scientists with necessary expertise in the respective areas may submit 25 copies of the project proposals under INDUSTRIAL APPLICATIONS area in the prescribed format of DBT (available at <http://www.dbtindia.org> or <http://www.dbtindia.nic.in>) to Mrs Suchita Ninawe, Principal Scientific Officer, Department of Biotechnology, Block 2, 7th Floor, CGO Complex, Lodi Road, New Delhi 110 003. The proposals will be considered as per the existing procedure of the Department. No interim persuasion should be made.