



Department of Biotechnology
Ministry of Science and Technology
Block-2, CGO Complex, Lodhi Road, New Delhi 110 003

Call for Concept Proposals for Development of Formulations of Novel Bioagents for Field Application

Bioagents are eco-friendly and have a great potential to become alternatives to chemicals used as pesticides/fungicides/fertilizers for a sustainable environment.

The Department of Biotechnology has set a priority to the development of novel formulations/products of Bioagents with proven biocontrol/biofertilizers activity for introduction into agriculture systems to harness benefits like disease/pest control and improved nutrition with the use of bioagents. Interested scientists are encouraged to submit a proposal/concept in the areas such as, the development of products with novel bioagents for biological control of pests including pathogens, and microbes or earthworms to mobilize nutrients to the plants. It is expected that the proposal/concept would highlight the novelty of the approach that would lead to development of suitable formulations of bioagents that may be effective and comparable with existing chemical-based products for field application. The proposal/concept may also be for standardization of novel field application methodologies, evaluation of a formulation of bioagents under multi-location/on-farm-trial and/or monitoring the persistence of the introduced agent(s) in the field that would finally lead to an additional microbial product for agriculture.

Five copies (5) of proposal/concept papers (not more than 10 pages) which should include the title of the proposal/concept, its preliminary proof, novelty of approach, major objectives, expected deliverables/outcomes along with proof of having expertise in the form of publications in reputed journals, funds required, projects in hand and association with industry, name of the PI and Co-PI with address and affiliation may be submitted positively by **30 June 2013** by post to: **Dr R. R. Sinha**, Adviser, Department of Biotechnology, Block-2, 6th Floor, CGO Complex, Lodhi Road, New Delhi 110 003.