Extension of Last Date for Submission of Proposal in Call for Proposal for Starting Post Graduate Certificate and Diploma Program for Skill Development in Biotechnology till 30<sup>th</sup> September, 2016



# Department of Biotechnology Ministry of Science & Technology Government of India

# CALL FOR PROPOSAL FOR STARTING POST GRADUATE CERTIFICATE AND DIPLOMA PROGRAM FOR SKILL DEVELOPMENT IN BIOTECHNOLOGY

The Department of Biotechnology, Ministry of Science & Technology is seeking proposals from Universities/Institutions for starting certificate and Diploma Program in Biotechnology for Skill Development in following areas:

## (A) Medical Biotechnology:

- (i) Genetic Counselling with special emphasis on Prenatal and Postnatal Diagnosis.
- (ii) Molecular Diagnosis with special emphasis on Infectious Diseases, Quality Control and Assurance.
- (iii) Quality Control and Testing of Recombinant Drugs/Products and Biosimilars.
- (iv) Bio-Preservation, Biobanking and Downstream Applications with special emphasis on Stem Cells/Cord Blood Cells Banking and Applications.
- (v) Clinical Embryology with special emphasis on Micromanipulation Techniques (IVF and ICSI).

#### (B) Agriculture Biotechnology:

(i) Quality Assurance and Testing of Agricultural Products with special emphasis on Recombinant Seed Testing, Tissue Culture raised Plant Materials, Dairy, Poultry and Fish Products etc.

### (C) Computational Biology:

- (i) Analytical Methods and Quality Assurance in DNA/Protein Sequencing.
- (ii) Applications of Computational Biology: Big Data Analytics and Management with emphasis on Health Care, Drug Discovery and Clinical Trials etc.

Proposals should be submitted by interested agencies on or before 31<sup>st</sup> August, 2016 in prescribed format available on DBT website to **Dr. Manoj Singh Rohilla**, **Scientist-'D'**, HRD Division, Department of Biotechnology, Ministry of Science & Technology, Block-2, Room No. 613, CGO Complex, Lodi Road, New Delhi-110003. Please visit website **www.dbtindia.nic.in** for complete information and guidelines for submission of proposal under link 'Latest Announcements'.