# KERALA BIOTECHNOLOGY COMMISSION

**KSCSTE, Sasthra Bhavan**
**Pattom, Thiruvananthapuram – 695 004**
**Email: biotechkerala@gmail.com**

File No:

Name and Address of the P.I:

Title of the Project Proposal:

## BIOTECHNOLOGY INNOVATIONS FOR RURAL DEVELOPMENT (BIRD)

### TERMS AND CONDITIONS

1. The Kerala Biotechnology Commission under the umbrella of Kerala State Council for Science, Technology and Environment is operating a scheme called "Biotechnology Innovations for Rural Development" (BIRD), to provide financial assistance (upto Rs. 5,00,000/-) for conducting training or operating demonstration projects with an objective to promote rural innovation for developing biotech based products and also to popularize/ promote the use of biotechnological process and tools for creating employment opportunities in rural areas.

2. R&D Centres, Academic institutions and Reputed NGOs/self help groups registered in Kerala could apply for conducting training programmes among rural people within the state. As a follow up action, the trained groups can also submit proposals in collaboration with the concerned NGOs/Self help group/R&D/ academic organisation of entrepreneurship in the selected trained areas. The Projects will be supported in various areas of Biotechnology like (a) Plant Tissue Culture (low cost) (b) Biopesticide Production (c) Biofertilizers (e) Mushroom cultivation (f) Pharmaceutical and Health Products (g) Solid Waste Recycling/Vermicomposting(h) Post-Harvest Technology (l) Algal Biotechnology (j) Biofuel and biogas, (p) Fermented food processing (q) Natural fibre production etc.

3. Projects will be encouraged on activities, which have direct application to the society on self employment generation and entrepreneurship development to extend more benefits through training and demonstration. The NGO/Self help groups submitting the proposal should meet the criteria put forwarded by KSCSTE.

4. Once the project is approved, the sanction order will be issued to the Head of the Institution with a copy to the Principal Investigator. The sanction order will provide the detailed breakup of funds allocated under the different heads like Manpower (Project Assistant @ Rs. 6000/- per month ), Travel, Consumables & training materials, Contingencies, Institutional Overhead (@ 10%) etc.

5. The duration of the project will be minimum 6 months to maximum of 12 months. The duration of the project will be specified in the sanction order. The project becomes operative with effect from the date of sanction order or receipt of the Draft/ Cheque by the implementing Institution. This date should be intimated by the Institution authorities/ Principal Investigator to KBC. In view of extension-oriented programme, assistance for processing equipments will not be provided. However marginal support would be provided for creating small equipments if it is absolutely essential.

6. The first instalment of grant (80%) is released along with the sanction order. Diversion of funds is normally not allowed. However, any reallocation/ re-appropriation of grants under different heads require prior approval of KBC. The subsequent instalment of grant would be released on the basis of expenditure incurred, expected expenditure in that financial year and progress of work. Any request for the release of the next instalment should be accompanied with a) Utilization Certificate and Statement of Expenditure audited by a Chartered Accountant; b) Latest Authenticated Statement of Expenditure including the Committed Expenditure; c) Technical Progress Report. The recipient institution shall forward a utilization certificate and audited statement of Expenditure (UC & SE) countersigned by the Head of the Institution to the Member Secretary, KSCSTE on completion of the project. The un-utilized portion of the grant amount at the end of the project period, shall be refunded to the KSCSTE forthwith by DD in favour of the Member Secretary, KSCSTE payable at Thiruvananthapuram.

7. The PI has to furnish Quarterly Progress Report of the work on the project in time and KBC will review the progress of the work periodically. The KBC reserves the right to terminate the project at any stage if it is convinced that the grant has not been properly utilized or appropriate progress is not made. On completion of the project 5 copies of the final consolidated Project Report should be submitted to KBC/ KSCSTE.

8. Investigators, who publish technical / scientific papers based on the research work done under the project, should acknowledge the financial assistance received from the Kerala Biotechnology Commission/ KSCSTE. Investigators are also requested to publish the research papers emerging out of the project work in leading Journals with good impact factor. Intellectual property rights on the inventions arising out of the project shall be dealt in accordance with rules of the Council. The know-how generated from the project will b joint property of the Investigators and KSCSTE.

9. The Principal Investigator should ensure that the conditions stipulated as per the Kerala Biotechnology Commission guidelines are fulfilled and the programme is implemented as per the guidelines and terms and conditions.

We agree to the terms and conditions stated above.

**Principal Investigator** **Head of Institution**

Office Seal

Place:
Date: