**DEPARTMENT OF BIOTECHNOLOGY**

FORMAT OF

**SUMMARY SHEET FOR NEW PROJECT PROPOSALS INVOLVING FOREIGN**

**COLLABORATION/ASSISATANCE**

1. **Title of Project:**
2. **Name of Indian Institutions(s):**
3. **(a) Name of Indian Principal Investigator( s ) and Co-Investigator**  **(s) with designation, address and Tel. No. / e-mail address:**

**(b) List of ongoing International projects being undertaken by the Indian PI (Title / Funding Agency /Duration):**

**(i)Clinical trials:**

Title:

Funding agency:

Duration:

**(ii)Observational studies:**

Title:

Funding Agency:

Duration:

**(iii)Other projects:**

Title:

Funding Agency:

Duration:

1. **Name and address of International Agency with which collaboration is proposed:**
2. **Name of foreign collaborating scientist(s) with designation, address and Tel./ e-mail address:**
3. **Source of Funds**
4. **Foreign funding agency:**
5. **DBT under bilateral programme/MoU (in response to Call for Proposals):**
6. **Any other funding:**
7. **Duration of the project:**
8. **(a) Budget in Indian Currency (in Rs. Lakhs) for Indian PIs**

 **(b) Please indicate the reference (page no.) in the enclosed project proposal where full justification for the budget allocated to the Indian Investigator is mentioned:**

**(c) Year wise break up of exchange of scientists/ technicians with duration of each visit**

**Number of visits (both ways)**

**Duration of visits:**

1. **Objectives of the project:**
2. **Expected outcomes/Implications for Indian National Health Programmes or Priorities:**
3. **(a) Justification**  **for Indian Investigator for collaboration/financial assistance from the foreign funding agency**

**(b) Justification for foreign Investigator collaboration with an Indian Investigator / Institution**

1. **Does the collaborating Indian agency or Institution have personnel with the requisite qualifications and equipment to concurrently conduct and monitor the progress of the research?**
2. **Who will control activities (Indian PI/Foreign PI/both) in India during the execution of the project?**
3. **Financial/Administrative control:**
4. **Technical aspects:**
5. **In-country research:**
6. **Data analysis:**
7. **Publications/Presentations (those including Indian data):**
8. **(a) What will be the likely places to be visited within the country by the foreign collaborator(s)?**

**(b) Will the project involve visits of foreigners to sensitive areas in the country? If so, please specify the concerned Ministry, GoI from which the clearance has/will be obtained.**

1. **Does the project involve employment or stationing of foreigners in India, if so how many and where?**
2. **Does the proposal envisage transfer of any biological material including cultures, organisms, antigens, anti-sera or entomological specimens? If so, specify the purpose and quantity of the biological material (Enclose a duly signed Material Transfer Agreement in prescribed format).**
3. **Does the proposal envisage the possibility of import/gift of equipment, chemicals etc from the collaborating agencies to the Indian group? Has the clearance been obtained from the appropriate GoI authorities/Ministry?**
4. **Are there any special precautions /safety necessary in the project with reference to use of radio-active materials, recombinant DNA/genetic engineering work, environmental pollution, cytotoxicity to plants, animals and humans. If yes, has the clearance been obtained from the appropriate GoI authorities/Ministry?**
5. **Will the research be conducted in accordance not only with the country’s own environmental standards, but with international environmental**  **standards as well?**
6. **Does the proposal confine itself to experimental work in the laboratory?**
7. **Does the project involve field trials/testing? If so, please indicate reference (Page no.) of the details in the enclosed project proposal.**
8. **Specify the ethical issues involved, if any. Enclose a copy of the Institutional Ethics Committee approval by an IEC constituted as per the ICMR ethical guidelines for biomedical research** **on human subjects/animal experimentation.**
9. **Do the terms of collaboration ensure that all data and materials collected/generated in India are owned by Indian PI? Has a Memorandum of Understanding**  **been signed to this effect?**
10. **Is foreign assistance being sought for analysis of the data or will the data will be held and analyzed entirely within India?**
11. **Will raw or analysed data collected during the project be shared with the foreign collaborative agencies? Briefly describe plans for data sharing, including removal of identifiers.**
12. **Is the data to be computerized and incorporated into computerized data banks abroad? If so, will measures be taken to suitably “sanitize” such data?**
13. **Is geographic information being collected / analyzed? If yes, please specify the source/geographical area.**
14. **Is there any project related information which could compromise security / sensitivity aspects of the country?**
15. **Do you think that the results of collaborative research could be commercially exploited?**

**If so,**

1. **Specify the Intellectual Property Rights (IPR) issues involved.**
2. **How these issues have been addressed?**