## Central University of South Bihar Panchanpur, Gaya Form for Proposal to IBSC

INFORMATION TO IBSC TO CARRY OUT RESEARCH INVOLVING GENETICALLY MODIFIED ORGANISMS (GMOs)/ LIVING MODIFIED ORGANISMS (LMOs) FOR DEVELOPMENT OF rDNA PRODUCTS FOR HEALTHCARE AND INDUSTRIAL USE

1. Name of the Applicant: Designation: Address: Telephone No.: Fax No.: Email:			_
2. DBT Office Memorandum No (If any):			
3. Application for:			
3.1 Purpose: (not more than 100 words):			
<ul><li>3.2 New</li><li>3.3 Ongoing Project</li><li>If yes, No. &amp; Date of permission letter issued:</li></ul>	Yes Yes	No	
3.4 Category (Biosafety level) of experiments as per the Recombination	nant DNA safety Gui	delines, 1990 issued	by DBT
<b>4. Description of the GMOs/LMOs proposed to employed in th</b> (in scientific terms; for new application only)	he research proposa	1:	
<ul><li>4.1 Description of GMOs/LMOs:</li><li>4.2 Description of the target gene(s):</li><li>4.3 Number of copies of the genes incorporated:</li><li>4.4 Description of the target product(s):</li></ul>			
5. Details on:			
<ul> <li>5.1 Source of nucleic acid(s):</li> <li>5.2 Nucleic acid sequence (Please enclose the nucleic aci</li> <li>5.3 Vector(s) (Please enclose the map of the vector gene)</li> <li>5.4 Host(s) that carrying the vector(s)/ target gene(s):</li> <li>5.5 Manipulative procedures:</li> <li>5.6 Anticipated functions of product(s):</li> </ul>		ne target gene):	
6. Summary of the proposed work plan utilizing GMOs:			

(Please check it from the following areas and provide the details of work plan).

6.1 Basic transformation and laboratory work to assess the expression of the target gene:

- 6.2 Standardization of fermentation/production procedures:
- 7. Site/Location of the research work:
- 8. Proposed containment facility (Please indicate the level of containment proposed):
- 9. Decontamination and disposal mechanisms:
- 10. Risk management (Emergency plan):
- 11. Any other relevant information:
- 12. Declaration:

I declare that the information provided in the above format is correct and accurate to the best of my knowledge. The "Safety Guidelines" brought out by the RCGM, Department of Biotechnology, Ministry of Science & Technology, Govt. of India will be and is being strictly followed. In case any untoward incident occurs, the Chairman of the IBSC and RCGM and the Member Secretary of the IBSC and RCGM will be informed immediately.

Date: Signature of the Applicant

## Forwarded:

The proposal set out above has been considered and approved by the "Institutional Biosafety Committee" in its meeting held on and is being forwarded to RCGM for further necessary action.

Date: Signature and name of the Chairman, IBSC

## Note:

- 1. Please submit filled and signed-in application along with the enclosures to the Member Secretary, CUSB-IBSC for consideration by the RCGM.
- 2. Enclosed: (Kindly tick the enclosures)
  - Project Proposal with the page (s) for endorsement from IBSC.
  - Sequence map of the gene
  - Vector Map
  - Copy of the permit, if issued earlier
  - Copy of the minutes of IBSC meeting in which the proposal was approved (if applicable)