PROFORMA FOR SUBMISSION OF PROJECTS UNDER INDUSTRY LINKED BIOENGINEERING RESEARCH SCHEME (IBRS)

(To be submitted in prescribed format in 10 copies)

I. PROJECT PROFILE

1. Project title

2. Specific area Agriculture/ Marine/ Environment /Health

3. Project duration (months)

4. Total cost (incl. Foreign Exchange)

5. Foreign Exchange component

   Currency/Amount
   Equivalent Indian Rs:

6. Name and Designation of Principal Investigator (PI)

7. Official address, date of super annuation, E-mail id, Fax no and Mobile no:

8. Name and designation of Co-Investigators (No. of Co- Investigators may be limited to two).

9. Official address, date of super annuation E-mail id, Fax no and Mobile no.

10. Institution where work will be carried out (address, telephone, fax)

11. Whether at present the P.I. is receiving / has received financial support from any schemes from Kerala Biotechnology Commission, KSCSTE. If so full particulars of these may be given

   (a) Name of scheme, duration & date of start
   (b) Amount sanctioned and released
   (c) Whether completed.
   (e) Whether account settled (Submit no pending SE/UC certificate in prescribed format

12. Collaborating institution(s) /industry if any (address, telephone, fax) (Attach
endorsement from the Head of the collaborating institution/industry and consent of Investigator from the Collaborating Institute.)

II. TECHNICAL INFORMATION

a. Title of the Research proposal  
b. Broad area  
c. Specific area  
d. Precise objectives of the project (Not more than 50 words)  
e. Scientific/Socio economic relevance of the proposal  
f. Direct applications of the results  
g. Scope for product/process development

STATEMENT I

Abstract (one page)

STATEMENT II

a. Relevance vis-à-vis state needs  
b. Status: (1) National Status, (2) International status  
c. Gap areas  
d. Objectives  
e. Methodology  
f. Work plan including time schedule & chart

STATEMENT III  A. Biodata of both PI and CoPI(s) should be included in the proposal and is to be submitted as detailed below:

<table>
<thead>
<tr>
<th>No</th>
<th>Institution</th>
<th>Degree Awarded</th>
<th>Year</th>
<th>Field of Study</th>
</tr>
</thead>
</table>

a. Name, Designation & Address (including Telephone No, Mob No, email)  
b. Date of Birth  
c. Education (Post Graduation onwards & Professional career)
d. Position and Employment (Starting with the most Recent Employment)

<table>
<thead>
<tr>
<th>No</th>
<th>Institution</th>
<th>Position</th>
<th>From (Date)</th>
<th>To (Date)</th>
</tr>
</thead>
</table>

e. Honours/Awards

f. Professional Experience and Training relevant to the Project

g. Publications (Numbers only)
   1. Books
   2. Research papers
   3. General Article
   4. Patents
   5. Others

h. Selected Peer-reviewed Publication (List Ten Best publications in chronological order)

i. List maximum of ten recent publications relevant to the proposed area of work

j. Details of Ongoing Research Projects

<table>
<thead>
<tr>
<th>No</th>
<th>Title of the Project</th>
<th>Funding Agency</th>
<th>Amount</th>
<th>Date of Sanction and Duration</th>
</tr>
</thead>
</table>

k. Details of Completed Research projects

<table>
<thead>
<tr>
<th>Title of the Project</th>
<th>Funding Agency</th>
<th>Amount</th>
<th>Date of Completion</th>
</tr>
</thead>
</table>

B. Relevance of the study to the knowledge upliftment and product/process development

**STATEMENT IV**

a. List of equipment and facility available with the institution/PI.

b. Details of equipment/facilities indicating free time (%)

c. Details of equipment required

d. Self appraisal of the PI to execute the project
STATEMENT V: BUDGET (Limit within the following heads and a total amount of Rs. 25 lakhs excluding 10% overhead and company share)

Budget Details

<table>
<thead>
<tr>
<th>No.</th>
<th>Items</th>
<th>I Year (Rs)</th>
<th>II Year (Rs)</th>
<th>III Year (Rs)</th>
<th>Total (Rs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Man power</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a. Project Fellow @ Rs. 10,000 PM</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>b. Technical assistant @ Rs. 6,000 PM</td>
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<tr>
<td></td>
<td>(other allowances shall not be provided)</td>
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<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal (Manpower)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Consumables</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Equipment (Generic Name with minimum required accessories, make &amp; model &amp; Cost in Indian Rupees)</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Subtotal (Equipment)</strong></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>4</td>
<td>Travel (Max. upto Rs 20,000/-)</td>
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<tr>
<td>5</td>
<td>Contingency (Max. upto Rs 40,000/-)</td>
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<tr>
<td>6</td>
<td><strong>Sub Total (1-5)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Institutional overhead</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>(10% of the amount mentioned in SL No. 6)</td>
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<tr>
<td>8</td>
<td><strong>Grand Total (1-7) (Total project Cost)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Budget share from KBC/KSCSTE (limit upto Rs. 25 Lakhs only)</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>10</td>
<td>Budget share from the collaborating Industry (atleast 10%)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
STATEMENT VI: BUDGET DETAILS SHARED BY THE COLLABORATING INDUSTRY

(Please follow the format given in Statement V)

<table>
<thead>
<tr>
<th>SL No</th>
<th>Items</th>
<th>I Year (Rs)</th>
<th>II Year (Rs)</th>
<th>III year (Rs)</th>
<th>Total (Rs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td><strong>Total Project Cost</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(Please indicate the amount as mentioned in Statement V)</td>
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</tr>
<tr>
<td>2</td>
<td><strong>Budget share from KBC/KSCSTE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(limit within Rs. 25 Lakhs only)</td>
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</tr>
<tr>
<td>3</td>
<td><strong>Budget share from the collaborating Industry</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(atleast 10%)</td>
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</tbody>
</table>

Date
Place

Name & Signature of PI

(Seal)
III. ENDORSEMENT FROM THE HEAD OF INSTITUTION

(To be given on letter head)

Project Title:

1. Certified that the Institute welcomes participation of Shri./Smt/Dr.……….. ………………… as the Principal Investigator and Shri./Smt/Dr.…………………………….. as the Co-Investigator for the project and that in the unforeseen event of discontinuance by the Principal Investigator, Co-Investigator will assume the responsibility of the fruitful completion of the project.

2. Certified that the equipment and other basic facilities as enumerated and such other administrative facilities as per terms and conditions of the grant, will be extended to the investigator(s) throughout the duration of the project.

3. It is agreed that any research outcome or intellectual property right(s) on the invention(s) arising out of the project shall be taken in accordance with the instructions issued by IPR cell of KSCSTE and with the approval of Kerala Biotechnology Commission/KSCSTE.

4. Institute assumes to undertake the financial and other management responsibilities of the project.

Name and Signature of Head of Institution

Date: …………………..

Place:……………………

(Office Seal)
Certified that the project titled ‘……………….’ is proposed in active consultation and collaboration with M/s ……………. and on behalf of the company, I assure that we will be sharing part of the (…..%) finances required for the successful completion of the project. Also the company will be interested in utilizing the product/know how developed from the project.

Name and Signature:

Designation:

Company Name:

Date: …………………

Place: …………………
V. CERTIFICATE FROM THE INVESTIGATOR

Project Title:

1. I/We agree to abide the terms and conditions of the research fund.

2. I/We did not submit the same project proposal elsewhere for financial support.

3. I/We have explored and ensured that equipment and basic facilities will actually be available as and when required for the purpose of the projects. I/We shall not request financial support under this project, for procurement of these items.

4. I/We undertake that spare time on permanent equipment will be made available to other users.

5. I/We have enclosed the following materials:

Name and signature of Principal Investigator

Name and signature of Co-Investigator(s)

(1)

(2)

Date: ...........................

Place: ...........................
**List of items attached (Tick the appropriate items submitted)**

(a) Endorsement from the Head of Institution (on letter head)

(b) Endorsement from the Head of Collaborating Institution/Industry *(on letter head)*

(c) Certificate from Investigator(s)

(d) Consent from Co - I

(e) Project proposal (10 copies) in the prescribed format.

(f) Name and address of experts/institution interested in the subject/outcome (of Principal Investigator)

(g) Details of financial support received/receiving form KSCSTE

(h) Detailed Bio-data of PI and Co-PI

(i) No pending SE/UC certificate