

# Veer Surendra Sai University of Technology (VSSUT) Burla Odisha



## **Collaborative Research and Innovation Scheme**

### Proforma cum Evaluation Sheet

| 1   |  |
|-----|--|
| (a) | Project Title  |
| (b) | Department/Departments (in case of inter-departmental) |
| (c) | Duration in months: (Not exceeding 12 months)          |
| (d) | Total cost:  |
| (e) | Name of the Lab where the research would be conducted  |

| 2    | Details of the Principal Investigato                         | r (PI)                    |                        |                  |
|------|--|---------------------------|------------------------|------------------|
| (a)  | Name of the PI   |                           |                        |                  |
| (b)  | Department   |                           |                        |                  |
| (c)  | Appointment Type   | Regular                   | Temporary              | Adhoc            |
| (d)  | Contact Details  | Address                   | Cell no.               | Email            |
| (e)  | PG   | Yes/No                    | Area of spec           | ialization       |
| (f)  | Ph.D   | Yes/No                    | Area of specialization |                  |
| (g)  | Teaching Experience in years                                 |                           |                        |                  |
| (h)  | Research & Industrial Experience in                          |                           |                        |                  |
|      | years  |                           |                        |                  |
| (i)  | Number of Journal Publications In last 3 years (include only |                           |                        |                  |
|      | SCI/SCIE/SCOPUS journals)                                    |                           |                        |                  |
| (j)  | Number of Patents Registered/published                       | Registered Published      |                        | Published        |
|      | Registered/published   |                           |                        |                  |
| (k)  | Number of Ph.D. students Guided                              |                           | <u> </u>               |                  |
| (1)  | Whether any other ongoing<br>Sponsored Project by the PI     | Yes/No Project Details (i |                        | Details (if yes) |
| (m)  | Membership of the Professional/                              | Yes/No                    | ) Mei                  | ntion Details    |
|      | Learned bodies/  |                           |                        |                  |
| (n)  | societies Any Awards Received                                | Yes/No                    | State/N                | <br> ational/    |
| (11) | Ally Awalus Received   | 1 es/IVO                  | Interna                |                  |

| 3   | Details of the Collaborative - Principal Investigator (Co – PI )*                      |  |                       |                  |
|-----|--|--|-----------------------|------------------|
| (a) | Name of the Co-PI  |  |                       |                  |
| (b) | Department   |  |                       |                  |
| (c) | Appointment Type   | Regular                                      | Temporary             | Adhoc            |
| (d) | Contact Details  | Address                                      | Cell                  | no./ Email       |
| (f) | PG   | Yes/No                                       | Area of s             | pecialization    |
| (g) | M.Phil./Ph.D   | Yes/No Area of specializa<br>M.Phil<br>Ph.D. |                       | specialization   |
| (h) | Teaching Experience in years   |  |                       |                  |
| (i) | Research & Industrial<br>Experience in years   |  |                       |                  |
| (j) | Number of journal Publications In last 3 years (include only SCI/SCIE/SCOPUS journals) |  |                       |                  |
| (k) | Number of Patents Registered   |  |                       |                  |
| (1) | Number of Ph.D. students Guided  |  |                       |                  |
| (m) | Whether any other ongoing<br>Sponsored project by the Co-PI                            | Yes/No                                       | Project I             | Details (if yes) |
| (n) | Membership of the Professional/ Learned bodies/ societies                              | Yes/No                                       | Mention               | Details          |
| (0) | Any Awards Received  | Yes/No                                       | State/Na<br>Internati |                  |

| 4   | Details of the Proposal  |  |  |  |
|-----|--|--|--|--|
| (a) | Project Title  |  |  |  |
| (b) | Category of Project : Research/Development/Innovation  |  |  |  |
| (c) | Project summary (maximum 150 words):   |  |  |  |
| (d) | Objectives and Relevance of the Research project   |  |  |  |
| (e) | Research status of Research and Development in the proposed subject (National and International) |  |  |  |
| (f) | Expected outcome   |  |  |  |

| (g) | Research Methodology  |
|-----|---|
| (h) | Technical novelty and utility   |
| (i) | Possible patentability of the research outcome  |
| (j) | Expertise available with the proposed investigating Group in the subject of the project |

| 5       | <b>Budget (in Rupees)</b>  |                              |  |  |              |
|---------|--|------------------------------|--|--|--------------|
| Sl. No. | Components   | Specifications with Quantity |  | Experts Recommendation (For Office use only) |              |
|         |  |                              |  | Yes/No                                       | Amount in Rs |
| ii      | Consumables Glassware, chemicals and accessories of the equipments (but not the equipments) Contingencies for Miscellaneous expenses |                              |  |  |              |
|         | Grand total (i+ii)   |                              |  | Total amount recommended by experts          | Rs.          |
|         | Total Recommended Amount in Rs.=   |                              |  |  |              |

| 6 | Schedule/timeline |
|---|-------------------|
|   |                   |

| 7 | Justification of the project   |           |       |            |          |
|---|--|-----------|-------|------------|----------|
|   | Facilities / equipment available in the Department in the area of proposed |           |       |            |          |
|   | research   |           |       |            |          |
|   | Sl.  | Name of   | Make  | Cost in Rs | Year of  |
|   | no   | equipment | and   |            | purchase |
|   |  |           | Model |            |          |
|   |  |           |       |            |          |
|   |  |           |       |            |          |

| 8   | Enclosure   |  |  |
|-----|---|--|--|
| (a) | Duly signed Application form  |  |  |
| (b) | Proof of the publications included in 3j. (photocopy of only first page of the published paper) |  |  |
| (c) | Bio Data of PI and Co-PI  |  |  |

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#### **DECLARATION / CERTIFICATION**

It is certified that

- a) The research work proposed in the scheme/ project does not in any way duplicate the work already done or being carried out elsewhere on the subject.
- b) The same project has not been submitted by the Investigator(s) to any other agency/agencies for financial Support.
- c) If the project involves field trials/ experiments/exchange of specimens etc. we will ensure that ethical clearances would be taken from concerned ethical Committees/Competent authorities and the same would be conveyed to the funding agency before implementing the project.
- d) Necessary steps will be taken for publication of the research out puts of the project in accepted research journals.
- e) Wherever necessary, steps will be taken for tie up with industry for developing products and/or processes.
- f) I/We agree to accept the terms and conditions of TEQIP-III.
- g) The University agrees that the equipment, other basic facilities and such other administrative facilities, as per terms and conditions of the grant, will be extended to investigator(s) throughout the duration of the project.

Signature of Principal Investigator

Signature of Co-Investigator

Signature of Head of the Department with seal