



BRTC RESEARCH PROPOSAL SUBMISSION FORMAT

1. COVER PAGE – RESEARCH PROPOSAL FOR BRTC FUNDING / COLLABORATION

Principal Investigator Name: Enter Principal Investigator Name...

Institution/Organization: Enter Institution/Organization...

Email Address: Enter Email Address...

Contact Number: Enter Contact Number...

Co-Investigator(s) (if any): Enter Co-Investigator Name, , Institution, Email, Contact...

Title of Research Proposal: Enter Title of Research Proposal...

Research Discipline: Enter Research Discipline...

Type of Proposal: Research Study / Applied Research / Field Experiment / Technology Development / Pilot Demonstration / Industry Collaboration

2. ABSTRACT (Maximum 1 Page)

Provide a concise description including:

- Core research idea
- Key objectives
- Methodology overview
- Expected outcomes and relevance to the bamboo sector
- Alignment with BRTC's mandate for sustainable bamboo utilization and sectoral capacity building

3. DETAILED PROPOSAL NARRATIVE (Maximum 8 Pages)

This section must be structured as follows:

I. Statement of the Research Problem

Define the sector gap, practical challenge, or scientific question your research aims to address.

II. Objectives of the Study

- a. Research aims and conceptual design
- b. Specific hypotheses / research questions

III. Method of Investigation

- a. Experimental rationale
- b. Detailed methodology, including materials, equipment, processes, tools
- c. Data collection, sampling, and analysis plan

(Structure adapted from the narrative guidelines in the reference proposal.)

IV. Significance of the Research

Describe:

- New knowledge or technology likely to be generated
- Practical or commercial applicability
- Contribution to bamboo sector development, livelihoods, and sustainability
- Expected outcomes usable by BRTC for training, publications, product development, or policy inputs

V. Funding Background (if applicable)

- a. List of past funded projects (last 4 years)
- b. Prior proposals submitted and outcome
- c. Plans to seek additional funding, if needed

VI. Expected Publication or Dissemination Outcomes

Specify journals, technical reports, patents, workshops, etc.

VII. Short Bibliography

Include essential references only.

4. PROPOSAL BUDGET (One Page Only)

Provide a structured budget using the template below:

- a. Personnel (Research Assistants, Field Workers, Consultants):
- b. Materials & Consumables:
- c. Equipment (not exceeding 50% of total budget):
- d. Field Visits, Trials, Transportation:
- e. Testing, Laboratory Analysis:
- f. Data Processing / Software Licenses:
- g. Contingency (max 10%):

Total Research Funds Requested (INR):

5. PROJECT TIMELINE (Mandatory)

Provide a phase-wise Gantt-style timeline with milestones:

Example:

- Phase 1 (Period): Background study, literature review, planning
- Phase 2 (Period): Experimental setup, data collection
- Phase 3 (Period): Data analysis, interpretation

- Phase 4 (Period): Report writing, publication, dissemination

Project Duration:

Start Date:

End Date:

Project Duration: Enter Project Duration...

6. EXPECTED DELIVERABLES (Specific and Measurable)

Examples:

- Technical report
- Prototype or improved processing technique
- Product design or process optimization
- Data sets / manuals / guidelines
- Training modules for BRTC
- Publications and conference papers

7. ACADEMIC / PROFESSIONAL RESUME OF PI (Maximum 2 Pages)

Include:

- Qualifications
- Experience
- Area of expertise
- Research outputs
- Notable projects

8. Prior Work with BRTC (if applicable)

Attach copies of final reports of earlier BRTC-funded projects, if any.

9. DECLARATIONS & SIGNATURES

Principal Investigator:

Name:

Signature:

Date:

Head of Institution (if external research proposal):

Name:

Signature (with seal):

Date:

Dean / Research Coordinator (if applicable):

Name:

Signature:

Date: