

केन्द्रीय रेशम उत्पादन अनुसंधान एवं प्रशिक्षण संस्थान

Central Sericultural Research & Training Institute

[केन्द्रीय रेशम बोर्ड]

वस्त्रमंत्रालय - भारत सरकार

मानंदवाडीरोड, श्रीरामपुरा,

मैसूर 570 008



[Central Silk Board]

Min. of Textiles - Govt. of India]

Manandavadi Road,

Srirampura, Mysore - 570 008

No.CSB/RTI/S/LCA Proj/2026-27

Date: 24.07.2026

To

The concerned

Sir,

Sub: -Inviting sealed quotations for outsourcing LCA calculation from third-party organizations to Soil Science & Chemistry - reg.

This office is interested to invite quotations for outsourcing of LCA calculations to Soil Science Section as per the specifications given below. The interested parties may offer their lowest rate.

Quotations should be addressed to the **Director, CSRTI**, Manandavadi Road, Srirampura, , Mysore - 570 008 and send in a **sealed envelope** superscribing "**QUOTATION FOR Outsourcing LCA calculations**" (full specification furnished below) should reach this office on or before **14.08.2026 02 PM**. The quotations received after due date and time will be rejected summarily.

The specifications for the LCA calculations

Particulars

- **Scope of Assessment:** Cradle-to-Grave.
- **Value Chain Boundaries:** Pre-cocoon → Post-cocoon → Reeling → Weaving → Consumer.
- **Core Products Evaluated:** Silk fabric (Mulberry leaf, Cocoon, Raw silk are intermittent products)
- **Pre-Qualification / Eligibility Criteria.**
 - Software Requirement: The consulting firm must provide confirmation of a valid commercial SimaPro license and state the databases used (e.g., ecoinvent).
 - Expertise Requirement: The firm must depute an experienced LCA expert and submit their CV, specifically demonstrating prior experience with agri-textile multi-stage value chains.
 - Operational Requirement: The designated expert must conduct the validation and calculation work in-person at the CSB-CSRTI institute in Mysuru.
 - Legal Requirement: The selected firm and expert must sign a Non-Disclosure Agreement (NDA) with the institute to protect the raw data.
- **Primary Tasks Required from Consultant:**
 - Baseline survey data has been collected and compiled by the CSB-CSRTI research team.
 - Calculate and validate the primary Life Cycle Inventory (LCI) data.
 - Execute the final LCA calculations strictly using SimaPro software using PEF standards within 30 days (Approx.).
- **Project Deliverables & Support**
 - LCA Models: The consultant must deliver four (4) multiple scenario-based LCA models for mulberry silk fabric covering: Tropical, Subtropical, Temperate, and Overall India.
 - Post-Calculation Support: The consultant must provide ongoing support for internal reviews or report corrections until the full completion of the project.

दूरभाष /Telephone: 0821-2362440

निदेशक /Director: 2362757

फैक्स /Fax: 2362845

वेबसाईट /Web :

www.csrtimys.res.in



csrtimys

csrtimys

csrtimysore

ई-मेल /E-mail :

csrtimys.csb@nic.in

Central-Silk-Board

csbmot

csrtimys@gmail.com

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मैसूर 570 008



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Min. of Textiles - Govt. of India]
Manandavadi Road,
Srirampura, Mysore - 570 008

LAST DATE: 14.08.2026 AT 2.00 PM

OPENING OF QUOTATIONS: 3 PM ON 14.08.2026 AT CSRTI MYSORE

The Director, CSRTI, Mysore reserves the right to accept or reject any or all quotations without assigning any reason whatsoever.

TERMS & CONDITIONS

1	The rates should be quoted in figures as well as in words.	
2	Any arithmetical error in the total will be corrected by this office and the figures will be final.	
3	In case, the rate in figures and words differ, the low rate shall be taken as correct.	
4	EMD	NA (Not applicable)
5	EXEMPTION FROM EMD	NA (Not applicable)
6	VALIDITY	The rate quoted should be valid for a period of 120 days from the date of opening of the quotations
7	SCHEDULE	CSRTI, MYSORE
8	PAYMENT SCHEDULE	Payment will be effected only after satisfactory completion of work
9	TAXES/OTHER STATUTORY PAYMENTS	Should be quoted separately and DUTIES in percentage wherever applicable
10	LIQUIDATED DAMAGES	Penalty @1% will be imposed for every 10 days delay or part there of delay.
11	Failure in submission of the above, results in rejection of quotation.	

Kindly submit your quotations early.

Yours faithfully,


DIRECTOR

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