



openLCA

Trainings

GreenDELTA





## Meet the developers

GreenDelta has been developing openLCA since 2006. We continuously improve the software, expand its features and capabilities and keep it up-to-date with current life cycle assessment (LCA) practice. We are at the LCA forefront, offering specialized features such as regionalized LCIA or the ecoinvent 3.6.

## Professional online training: Working with openLCA

**2<sup>nd</sup>-5<sup>th</sup> of June, 2020**

The professional openLCA training is for participants with basic knowledge in the field of Life Cycle Assessment (LCA). Previous experience with openLCA is not required. At the end of the training, participants will be able to model life cycle-based systems and apply LCA models in the context of circular economy. Moreover, the participants will have gained an understanding on how to organize openLCA projects in general (individually and in teams). The participants will have an option to attend a certificate exam at the end of the training program

## Agenda

### Day 1

### Training Agenda

- |               |  |
|---------------|--|
| 14:00 – 16:00 | Introduction to openLCA <ul style="list-style-type: none"> <li>- LCA theory and applications</li> <li>- Brief overview of the openLCA software</li> </ul>  |
| 16:00 – 16:30 | Coffee break   |
| 16:30 – 18:00 | <b>Working with OpenLCA - Basics</b> <ul style="list-style-type: none"> <li>- Step by step guidance from creating flows to building product systems</li> <li>- Exercises using case-study</li> </ul> |

### Day 2

### Training Agenda

- |               |  |
|---------------|--|
| 14:00-16:00   | <b>Working with openLCA – Basics</b> <ul style="list-style-type: none"> <li>- Inventory Analysis</li> <li>- Impact assessment using LCIA methods</li> <li>- Result interpretation</li> </ul> |
| 16:00 – 16:30 | Coffee Break   |
| 16:30 – 18:00 | <b>Working with openLCA - Modelling</b> <ul style="list-style-type: none"> <li>- Introduction to Projects</li> <li>- Working with Parameters</li> <li>- Sensitivity Analysis</li> </ul>      |

Day 3

Training Agenda

14:00 – 16:00

Working with openLCA – Intermediate

- Allocation and system expansion for multi-output systems
- End of life modelling

16:00 – 16:30

Coffee break

16:30 – 18:00

Working with openLCA - Intermediate

- Data quality systems
- Uncertainty analysis in openLCA
- Strategies for LCA case-study with openLCA

Day 4

Training agenda

14:00-16:00

Assessment Test

- MCQs and modelling using casde-study

16:00-16:30

Coffee break

16:30-18:00

Wrap up session

- Questions and Feedback

All times mentioned above are in Indian Standard Time

## Registration and Fees

To register for the course, please fill out the registration form available at the end of this document and online at [www.openlca.org/training](http://www.openlca.org/training) and return it to us per fax, mail or email.

The fee for the training is as listed in the table below. Students and faculty members of educational institutions using the software for academic purposes will be charged a reduced fee. The cost includes cost of attending training and provision of other training materials (openLCA software and other material soft copies).

Prices Type of training	Normal fee (INR)*
Corporate / Individual	20,000
Academic / Students	15,000

\*applicable taxes extra (+ 18% GST)

## Contact

If you have other questions not addressed by this document, need further clarifications on any of the points commented, please contact us:

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GreenDelta GmbH

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[www.greendelta.com](http://www.greendelta.com)

The logo for GreenDelta, featuring the text 'GreenDelta' in a green sans-serif font. The 'G' and 'D' are uppercase, while 'reenelta' are lowercase.

## Registration Form

Type of training: (1) with exam and certification  (2) without exam

Language: English

Price (excluding GST; see above or refer to <http://www.openlca.org/trainings/>): \_\_\_\_\_

Participant information:

Organisation information (if applicable):

Name	Name
Address	Authorizing authority
City, Postal code	Signature and Stamp (Authority)
Country	
Tel. no.	
Email	
Job Title	
Department	
GST No*	

\* for Corporate sponsored candidates

Please complete the fields on this page and send it to [lca@general-carbon.com](mailto:lca@general-carbon.com) by email.

### Terms and conditions:

If you book a group training, you will receive comprehensive training material. For online training, the training material is provided online after the course. We reserve the right to change the program and the date. If the training must be cancelled, a new date will be communicated with all the participants.

I hereby register for the above-specified training course. I have read and accept the Terms and Conditions.

Signature of Participant

Date

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