
L^AT_EX in two days ^{1 2}

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1 Synopsis

L^AT_EX is a very powerful and versatile typesetting system, for high-quality publishing. It is used internationally, by a wide variety of users. It was originally conceived by Prof. Donald E Knuth, the greatest computer scientist of our times. L^AT_EX is available for free (gratis), on all, modern, Linux systems.

This is a rare event, where you can meet, and listen, and learn L^AT_EX from a guru. Get your questions answered. Take your first steps into the fascinating world of L^AT_EX . This course will include hands-on sessions, where the lecturer will demonstrate to you the steps involved in creating your first L^AT_EX documents.

This workshop/seminar includes a session on **How to write your thesis with L^AT_EX** .

Each participant will receive a course handout CDROM containing a rich collection of carefully chosen, tutorial material on L^AT_EX . The CDROM will also include an innovative ebook for learning L^AT_EX .

This is a beginners-level course. No prior knowledge of L^AT_EX is necessary. A working knowledge of Linux would be useful, since the demos will be made on Linux based tools. Microsoft worshippers, please abstain.

¹This is a L^AT_EX document

²This document uses hyperref package. Underlined texts are clickable hyperlinks.

(Text marked by ??????? are to be filled up by the host institution)

- **Venue :** ???????
- **Date :** ???????
- **Time and Duration :** From ???? to ????. 8 sessions of 90 minutes each, with appropriate inter-session breaks.
- **Tentative course structure :**

Day 1	
1	What is L ^A T _E X ?
1a	Learning L ^A T _E X
2a	Hands-on #1 (Hello world. Font sizes, styles)
2b	Hands-on #2 (Line spacing, multicolumn)
3	Bibliography management
4	Hands-on #3 Bibliography hands-on
Day 2	
5.	Maths with L ^A T _E X
6	Hands-on #4 (mathematical expressions)
7.	Write your thesis with L ^A T _E X
8	Wrapup

2 Registration

The course fee is ?????? . Seats are limited. Advance Registration (first-come first-served basis) is mandatory. Registration closes on ???????.

Registration can be done by visiting:
?????????

3 Profile of the Instructor

Prof. Parthasarathy is an experienced user and promoter of L^AT_EX . He is also a special editor of PracTex journal, the official journal of the TeX Users Group (TUG). Prof. Parthasarathy's profile is available at:
<https://drpartha.org.in/profpartha/profile.pdf>

4 Instructions for the organisers

Make sure that this course announcement (item 1,2,3 above) is adequately publicised. You may modify the text, wherever necessary. You can ask the Course Instructor for the LaTeX source, if required. Please fill up the blanks, and add necessary details.

1. A detailed checklist of arrangements and resources to be made available by the host institution, is available at :
<http://drpartha.org.in/publications/arrange.pdf>
Please study the above , and confirm that you can arrange for ALL the requirements mentioned in the above checklist.
2. You may consider posting this announcement on your notice boards, and web sites, and other media, and also mailing a copy to each one of the potential participants, sufficiently in advance. The L^AT_EX source of this announcement can be sent to you, if needed.
3. This is a course for beginners. No prior knowledge of TEX or LATEX is necessary. The seminar itself, and all demonstrations will be done on a LATEX system implemented on Linux machines. Participants will be expected to have a working knowledge or familiarity of Linux. Microsoft worshippers, please abstain.
4. Dr. Partha's introduction to L^AT_EX is available on the web, at :
<http://drpartha.org.in/profpartha/startlatex.htm>
You can use this as a starter page for details about L^AT_EX .
5. This document itself is available on the web :
<http://drpartha.org.in/publications/latexintwodays.pdf>
Please obtain the latest version of this document, from the web.

Note: Underlined texts are clickable hyperlinks.