

DST – Centre for
Interdisciplinary Mathematical Sciences
BANARAS HINDU UNIVERSITY
Varanasi - 221 005

Notice

Tools for Scientific Documentation :
 \LaTeX JabRef, DocEar and other open source software

Documenting scientific research in the form of scientific publications in journals and submission as Ph.D. Thesis is an important activity. Research scholars face many problems in preparing their manuscripts for publication in international journals. Some times the editors suggest to submit the paper to some other journals. In traditional wordprocessors it takes much effort and time to change the manuscript from one journals format to another journals format.

Many open source software are available to solve these problem. \LaTeX is known to select scientific community only. It has capabilities like creating beautiful equations with cross referencing, list of tables, list of figures, table of contents and even indexes. JabRef is a Java based software for creating Bibliography databases. This database can be used in Word files also using DocEar. In addition to these software other software will also be introduced to the research scholars. The training programme will be held from **January 2 – 12, 2018 from 9.00 am to 10.30 am**. Admission to the workshop will be on the basis of ‘first come first serve’ and the maximum number of seats will be 40 .

What is \LaTeX : \LaTeX is a markup language like `xml`, `html`, created by Laslie Lamport based on \TeX language created by Prof. Donald E. Knuth, a renowned mathematician of Stanford University, for creating mathematical documents. Many Scientific journals accept manuscript only if the document is typeset using \LaTeX , viz., American Mathematical Society, Elsevier etc.

Fee : Rs.1500/-

Expected skills : As it is a hands on training programme for creating documents, good keyboard skills and basic computer knowledge like installation of computer programmes, creation of folders etc. is desirable.

Interested students may contact the Office of the DST-CIMS for further details.

COORDINATOR
DST-CIMS



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Application form for Admission to L^AT_EX Programme
(This is a fillable PDF form. You can't save after filling. Fill it and print it.)

1. Name of Applicant (in BLOCK letters) _____
2. Father's Name _____
3. Status / Designation _____
4. Department _____
5. Local Address _____

6. E-mail address _____
7. Telephone Number _____
8. Date of Birth _____ Nationality _____ State _____
9. Sex (Male / Female) _____
10. Operating systems known (MS-DOS/MS Windows/Linux/Unix): _____
11. Level of knowledge of computers (Good/Moderate/Nil) : _____
12. Access to Computer (Lab / Home / Both / No access) : _____
13. Prior knowledge of T_EX/L^AT_EX (Yes/No) _____
14. Reasons for joining the course : _____

Signature of the Applicant

Signature of Supervisor

Signature of the
Head of the Department
(with seal)