

Training Programme
on
‘Scientific Writing on LaTeX and others open Source Software-2020’

(December 09-19, 2020)

**Venue: DST-Centre for Interdisciplinary Mathematical Sciences (CIMS),
Institute of Science, Banaras Hindu University, Varanasi**

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. Sometimes the editors suggest to submit the paper to some other journals. In traditional word processors 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 **December 09-19, 2020 (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 (Forty)**.

What is LaTeX: LaTeX is a mark-up language like xml, html, created by Leslie 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.2000/- (Rupees Two Thousand Only)

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 research scholars / faculty members may contact to the office of the DST-CIMS for further details.

Dr. Ganga Ram
Convenor