

DST – Centre for  
Interdisciplinary Mathematical Sciences  
**BANARAS HINDU UNIVERSITY**

Varanasi - 221005

*Notice*

**Third Training Programmes on  
Tools for Scientific Documentation :**  
**L<sup>A</sup>T<sub>E</sub>X, JabRef, DocEar and other open source software**  
May 1 – 11, 2018

After successfully conducting two Training Programmes on “Tools for Scientific Documentation : L<sup>A</sup>T<sub>E</sub>X, JabRef, DocEar and other open Source Software”, keeping in view the large demand, it was decided to hold third training programme in the month of May, 2018.

**About the Programme :** Documenting scientific research in the form of scientific publications in journals and submission as Ph.D. Thesis is an important activity of the Research Scholars. 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, not known to the research community, are available to solve the various problems faced by the researchers. L<sup>A</sup>T<sub>E</sub>X, a document markup software, is widely used by the scientific community around the world to prepare their scientific articles. 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. These databases can be used in Word files also using DocEar. For creating publication quality graphs **gnuplot**, a free software is available. In addition to these software other software will also be introduced to the research scholars.

**Duration of the programme :** The training programme will be held from **May 1 – 11, 2018 from 9.00 am to 10.30 am** in the DST-CIMS. Admission to the training programme will be on the basis of ‘first come first serve’ and the maximum number of seats will be 40 only. **Attendance on first two days of the training is compulsory and certificate will be awarded to only those candidates who attend minimum 7 days.**

**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.

Date :

COORDINATOR  
DST-CIMS