

National Workshop on Typing Scientific Documents in \LaTeX

August 09-10, 2019

Schedule

| Day 1 | | |
|---------------|--|-----|
| 09:15 – 09:30 | Inaugural Function (Multi-purpose Hall, F-Block) | |
| 09:30 – 09:45 | Why do we have to use \LaTeX ? (Computer Lab, F-203) | DRM |
| 09:30 – 11:00 | Basics of \LaTeX <ul style="list-style-type: none"> • Typing the first document in \LaTeX • Paragraphs, Spacing, Sectioning the document | DRM |
| 11:00 – 11:30 | Tea Break | |
| 11:30 – 13:00 | Lists (enumerate, itemize, sub levels), Figures, Tables | AS |
| 13:00 – 14:30 | Lunch | |
| 14:30 – 15:30 | Math equations, Aligned equations, and other math operators | BD |
| 15:30 – 16:00 | Tea Break | |
| 16:00 – 17:00 | Cross referencing Sections, Figures, Tables, Equations etc | DRM |
| Day 2 | | |
| 09:15 – 10:45 | Introduction to Jabref and Bibliography Management | DRM |
| 10:45 – 11:15 | Tea Break | |
| 11:15 – 13:00 | Managing bigger projects such as thesis, book etc., <ul style="list-style-type: none"> • How to organise files and splitting the document into multiple files • Discussion on formats of different documents such as articles, reports, books, etc • Typing question papers in \LaTeX | BD |
| 13:00 – 14:30 | Lunch | |
| 14:30 – 15:30 | Subject index and Author Index | DRM |
| 15:30 – 16:30 | Wrapping up, further reading suggestions, discussing available on-line forums for future collaboration and support | DRM |
| 16:30 | Valedictory and High Tea | |

BD: Dr. Biswajit Deb **AS:** Dr. Asit Saha **DRM:** Mr. David Raj Micheal
In each session the last 30 minutes will be utilised to solve the exercises.