

Prafulla Chandra College

NAAC REACCREDITED

(Formerly City College Com. Dept.
South Kolkata Evening)



श्रद्धावान् लभते ज्ञानम्

Ph No. 9874820900/9007297534

23/49, GARIAHAT ROAD

KOLKATA-700029

Email :

prafullachandracollegegolpark@gmail.com

Website :

www.prafullachandracollege.ac.in

Ref. No.: _____

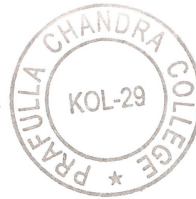
Date : _____

Notice

Date:11/12/2023

Department of Commerce of Prafulla Chandra College is going to organize a Certificate Course on "WRITING SKILL DEVELOPMENT USING LATEX SOFTWARE". The course is completely free of charge and will be conducted in offline mode. The students of B.COM (Honours) 5th Semester are eligible for this course. Interested students can register themselves through the online link provided in the brochure within 23rd December, 2023 and the list of selected students will be published in due course in the college website.

Note: Timing and duration of the classes will be communicated later to the selected students.



R. Pan
Principal
Prafulla Chandra College
23/ 49, Gariahat Road
Kolkata-700029

A Add-On Course
on
**WRITING SKILL DEVELOPMENT
USING LATEX SOFTWARE**

Organised by

Department of Commerce
In collaboration with IQAC
Prafulla Chandra College



श्रद्धावान् लभते ज्ञानम्

:Resources Persons:

Dr. Prity Dolai

Dr. Surya Kanta Mishra

||

Dr. Biplab Kumar Bag

:Registration Link:

Click on the link below

On or before 23rd December, 2023

👉 <https://forms.gle/R4x7hCcKhGyD6UXt7>

:Venue:

Computer Lab
Prafulla Chandra College



:CONTENT:

1. Introduction to LATEX: Download and installation. Preparing a basic LATEX file. Compiling LATEX file.
2. Document classes: Different type of document classes, e.g., article, report, book etc.
3. Page Layout: Titles, Abstract, Chapters, Sections, subsections, paragraph, verbatim, references, Equation references, citation.
4. List structures: Itemize, enumerate, description etc.
5. Representation of mathematical equations: Inline math, Equations, Fractions, Matrices, trigonometry, logarithmic, exponential functions, line, surface, volume integrals with and without limits, closed line integral, surface integrals, Scaling of Parentheses, brackets etc.
6. Customization of fonts: Bold fonts, emphasise, `mathbf`, `mathcal` etc. Changing sizes Large, Larger, Huge, tiny etc.
7. Writing tables: Creating tables with different alignments, placement of horizontal, vertical lines.
8. Figures: Changing and placing the figures, alignments.
9. Packages: `amsmath`, `amssymb`, `graphics`, `graphicx`, Geometry, algorithms, color, Hyper-ref etc. Use of Different LATEX commands and environments, Changing the type style, symbols from other languages. special characters.
