

A21/Comp 2



BARASAT COLLEGE

(Affiliated to West Bengal State University)

1, Kalyani Road, P.O. Nabapally,

P.S. Barasat, Kolkata-700126

Phone:033-35564702

E-mail:barasatcollege72@yahoo.com


Website:www.barasatcollege.ac.in

Ref No. BCN/ADD/DEPT_COMP/0402/2022

Date: 4th April, 2022

NOTICE

This is to notify that the Department of Computer Science will conduct an Add-on Course on Introduction to Latex from 11th to 25th April, 2022 on Computer Science Lab from 12.00 to 3.00 P.M. Interested students should register for the course to the H.O.D, department of Computer Science within 10th April, 2022.


Dr. Parthapratim Dasgupta
.M.A, M.Phil, Ph.D
Principal
Barasat College



BARASAT COLLEGE

(Affiliated to West Bengal State University)

1, Kalyani Road, P.O. Nabapally

P.S. Barasat, Kolkata-700126

Website: www.barasatcollege.org

E-mail: barasatcollege72@yahoo.com

Phone-(033)2542-3656

Add-on Course

Title: Introduction to Latex

Objectives: To create understanding of the LaTeX

VENUE -COMPUTER SCIENCE LAB

DATE AND TIME - 11 APRIL - 25 APRIL, 2022, 12.00-3.00 PM

Course Structure: *The course is equivalent to 2 credits. The course will be conducted in extra hours in online mode between semesters.*

Teacher: Tamal Deb, Assistant Professor & Head, Computer Sc. Dept

Sl. No	CONTENT	INSTRUCTIONAL HOURS
1	Installation of the software LaTeX	1
2	Understanding Latex compilation Basic Syntex, Writing equations, Matrix, Tables	4
3	Page Layout – Titles, Abstract Chapters, Sections, References, Equation references, citation. List making environments Table of contents, Generating new commands, Figure handling numbering, List of figures, List of tables, Generating index.	7
4	Packages: Geometry, Hyperref, amsmath, amssymb, algorithms, algorithmic graphic, color, tilez listing.	6
5	Classes: article, book, report, beamer, slides. IEEtran.	4
6	Applications to: Writing Resumae Writing question paper Writing articles/ research papers Presentation using beamer	6
7	Theory, Practical and exercises based on the above concepts	2
Assignments		
Examination		

Dr. Parthapratim Dasgupta
M.A., M.Phil, Ph.D
Principal
Barasat College