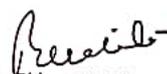
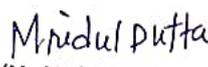


CLASS ROUTINE
Certificate Course
in
"WORD, EXCEL, LATEX AND MATHEMATICA: Basic to Advance"
Offered by Department of Mathematics, Dudhnoi College
(From 6th September to 17th September, 2019)

Sl. No	Date	Topic Time: 2-3 P.M.	Topic Time: 3.15-4.15 P.M.
1	06-09-2019	1. Basic overview MS Word. 2. Adding tables, images, and flowcharts Teacher: Dr. Bharat Borah	Hands on Training Teacher: Dr. Bidyut Kalita
2	07-09-2019	1. Fundamental knowledge of templates and design in MS Word 2. Converting PDF to Word files Teacher: Mridul Dutta	Hands on Training Teacher: Mr. Mridul Dutta
3	09-09-2019	1. Manage Workbook Options and Setting 2. Apply Custom Data Formats and Layouts 3. Create Tables Teacher: Dr. Bharat Borah	Hands on Training Teacher: Dr. Bharat Borah
4	10-09-2019	1. Functions 2. Create Charts and Objects 3. Manage Workbook Options and Settings Teacher: Dr. Bidyut Kalita	Hands on Training Teacher: Dr. Bidyut Kalita
5	11-09-2019	1. Introduction to computer algebra systems and symbolic programming	Hands on Training Teacher: Mr. Anuj Kr. Das
6	12-09-2019	1. Basics of Mathematica as a programming language: symbolic expressions, vectors and matrices, conditional expressions, loops Teacher: Dr. Bharat Borah	Hands on Training Teacher: Mr. Anuj Kr. Das
7	13-09-2019	1. Introductions to Latex Teacher: Mridul Dutta	Hands on Training Teacher: Mridul Dutta
8	14-09-2019	1. calculus with Mathematica Teacher: Dr. Bidyut Kalita	Hands on Training Teacher: Dr. Bidyut Kalita
9	16-09-2019	Mathematica: procedural, functional and rule-based programming. Teacher: Mr. Anuj Kr. Das	Hands on Training Teacher: Mr. Anuj Kr. Das
10	17-09-2019	1. Differential Equation with Mathematica 2. Different programming styles in Mathematica: procedural, functional and rule-based programming. Teacher: Mr. Anuj Kr. Das	Hands on Training Teacher: Mr. Anuj Kr. Das


 (Dr. Lalit Ch. Rabha)
 Principal
 Dudhnoi College


 (Dr. Bidyut Kalita)
 HoD, Mathematics


 (Mr. Mridul Dutta)
 Course Co-ordinator

Principal
Dudhnoi College