COURSE CONTENTS

1. **Introduction of LaTex**
2. **LateX document formatting**
   - Margins, Headings with bold, text with normal, type of document, paper size, font sizefor regular text
   - Declarations, commands and environments.
3. **Mathematical equations**
   - summation (represent in sigma symbol), integration, integral of summation, average of summation, trigonometric equations, polynomial and non-polynomial equations
4. **Graphics and Tables**
   - Images, caption at centre alignment,
   - Table with thick border and table caption with centre alignment, row height, content with cell centre alignment.
5. **Technical Paper preparation**
   - Essential steps in writing the technical report

Join at the link below:
meet.google.com/tkq-moqc-xqv

COURSE COORDINATOR

Dr. Oinam Bidyapati Chanu
Guest Faculty
Department of Computer Science and Engineering
Manipur Technical University
+91-8729880464
obidyapatichanu@gmail.com

FOR QUERIES CONTACT

Dr. Debina Laishram
Assistant Professor and Head
Department of Computer Science and Engineering
Manipur Technical University
+91-9535785008
debina_l@mtu.ac.in

2-WEEKS SHORT-TERM COURSE ON

LATEX

20TH SEPTEMBER - 2ND OCTOBER 2021
9:00 AM TO 11:00 AM

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

MANIPUR TECHNICAL UNIVERSITY