GUJARAT TECHNOLOGICAL UNIVERSI

જરાત ટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત અધિનિયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Ref: GTU/DIC/Workshop/2019/6/8063

Date:27th Aug 2019

Hands on Training On



About LaTeX

A daunting question faced by the authors of research articles, reports, books and other publications is: What is the most flexible, portable and efficient approach for typesetting the documents, reports and books? Can the content be separated from formatting and structuring LATEX pronounced «Lah-tech» is a document preparation system for high-quality type setting. It is most often used for medium-to-large technical and scientific documents but it can be used for almost any form of publishing. LATEX is not a word processor! Instead, LATEX separates content from formatting and facilitates portability of documents. LATEX is a document preparation system and document mark-up language. It uses the TeX typesetting program for formatting its output. LATEX is based on the philosophy that authors should be able to focus on the content of what they are writing without being distracted by its visual presentation. It has superior support for mathematical equations, graphics, bibliography and handling of references over the traditional word processors. Despite of these merits of LATEX, it is sparsely used in academia.

OBJECTIVE OF THE WORKSHOP:

- Typesetting of journal articles, technical reports, thesis, books, and slide presentations.
- Control over large documents containing sectioning, cross-references, tables and figures.
- Typesetting of complex mathematical formulae.
- Advanced typesetting of mathematics with AMS-LaTeX.
- Automatic generation of table of contents, bibliographies and indexes.

Who Could Attend?.

UG/PG/PhD Scholar/Diploma college students of Any Stream.

Resource Person:

- o Prof. Ishq Shaikh (GEC Dahod)
- o Prof. Raj Hakani (GTU Graduate School of Engg.)

Sd/-Registrar

Winners of : ICT Enabled University Award E-India - 2009 * Manthan Award - 2009 * GESIA Award - 2011 ❖ Digital Learning WES - 2011 Award ❖ AIMS International Innovative University Award - 2013

Chandkheda: Nr. Campus of Vishwakarma Government Engineering College, Sabarmati - Koba Highway, Nr. Visat Three Roads, Chandkheda, Ahmedabad - 382 424. Gujarat, India Ph.: 079 - 232 67 500

Ahmedabad: 2nd Floor, ACPC Building, L. D. College of Engineering Campus, Navrangpura, Ahmedabad, (Gujarat) India - 380 015.

Phone: + 91 - 79 - 26 300 499 / 599 Fax: + 91 - 79 - 26 30 1500

Gandhinagar: K-6 Circle, E-4 Electronic Estate G.I.D.C., Nr. Government Polytechnic, Sector-26, Gandhinagar - 382 028 Gujarat. e-mail: info@gtu.ac.in URL: www.gtu.ac.in

GUJARAT TECHNOLOGICAL UNIVERSITY



ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત અધિનિયમ ક્રમાંક : ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

EVENT CALENDAR

Date of Workshop: 7st September 2019

Last Date of Payment Acceptance: 5th Sept 2019

Time: 10:30 AM to 5:00 PM

Venue: Gujarat Technological University Design Innovation Centre (DIC)

> BO Hall, Nr. Vishwakarma Govt. Engineering College Nr. Visat Cross Road, Chandkheda, Ahmedabad 382424

Note: Based on Received Application we are arrange same workshop again on Mention date i.e 7th Sept 2019

Detail Event Schedule

Introduction to LaTeX

Basic document preparation

Advanced document preparation

Tables and Graphics

Typesetting of Mathematical equations

Preparation of thesis and research articles

Automatic generation of bibliographies and indexes.

- · Report / Thesis writing
- Journal Paper Writing with templates of Springer/Elsevier/IEEE.
- PPT Presentation

The sessions will comprise of theory and hands-on sessions

TRAVEL AND ACCOMMODATION

Participating faculties/students have to make necessary arrangement for their travel and Accommodation and TA/DA will not be provided

REGISTRATION FEE (Including GST)

Fees: 100/- Rs for Student from GTU affiliated Colleges

150/-Rs for Non GTU Students

200/- Rs. for Research/PhD Scholar, Faculty of Institutes, Industrial Persons

Before Payment Kindly go through Registration Link and Check Registration Full or Not

HOW TO REGISTER?

Fill registration form online using below mentioned link on Last Date of Payment Acceptance: 5th Aug 2019

Winners of : ICT Enabled University Award E-India - 2009 * Manthan Award - 2009 * GESIA Award - 2011 ❖ Digital Learning WES - 2011 Award ❖ AIMS International Innovative University Award - 2013

Chandkheda: Nr. Campus of Vishwakarma Government Engineering College, Sabarmati - Koba Highway, Nr. Visat Three Roads, Chandkheda, Ahmedabad - 382 424. Gujarat, India Ph.: 079 - 232 67 500

: 2nd Floor, ACPC Building, L. D. College of Engineering Campus, Navrangpura, Ahmedabad, (Gujarat) India - 380 015. Ahmedabad Phone: + 91 - 79 - 26 300 499 / 599 Fax: + 91 - 79 - 26 30 1500

Gandhinagar: K-6 Circle, E-4 Electronic Estate G.I.D.C., Nr. Government Polytechnic, Sector-26, Gandhinagar - 382 028 Gujarat.

e-mail: info@gtu.ac.in URL: www.gtu.ac.in

GUJARAT TECHNOLOGICAL UNIVERSITY

ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત અધિનિયમ ક્રમાંક : ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Note: Limited Seat - 60 (First Come First Serve)

Registration Link:

https://forms.gle/MK1QmCyEeaG2dexw9

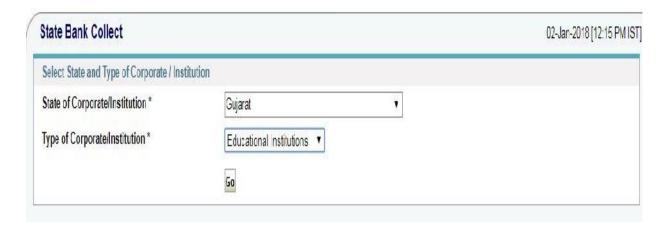
Step 1: Open Following Link in browser

Link: https://www.onlinesbi.com/sbicollect/icollecthome.htm

Select: State of Corporate/Institution as Gujarat

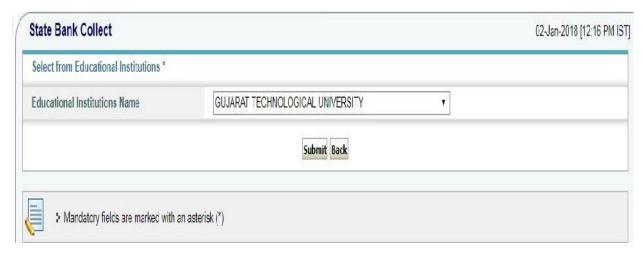
Type of Corporate/Institution: Education Institutes

Press Go for Next Step



Step 2: Educational Institutions Name: Gujarat Technological University

Press Submit for Next Step



Step 3:Select Payment Category: Registration of Conference

Winners of : ICT Enabled University Award E-India - 2009 * Manthan Award - 2009 * GESIA Award - 2011 Digital Learning WES - 2011 Award AIMS International Innovative University Award - 2013

 Nr. Campus of Vishwakarma Government Engineering College, Sabarmati - Koba Highway, Nr. Visat Three Roads, Chandkheda, Ahmedabad - 382 424. Gujarat, India Ph.: 079 - 232 67 500
 2nd Floor, ACPC Building, L. D. College of Engineering Campus, Navrangpura, Ahmedabad, (Gujarat) India - 380 015. Chandkheda

Phone: + 91 - 79 - 26 300 499 / 599 Fax: + 91 - 79 - 26 30 1500

Gandhinagar: K-6 Circle, E-4 Electronic Estate G.I.D.C., Nr. Government Polytechnic, Sector-26, Gandhinagar - 382 028 Gujarat. e-mail: info@gtu.ac.in URL: www.gtu.ac.in



GUJARAT TECHNOLOGICAL UNIVERSITY

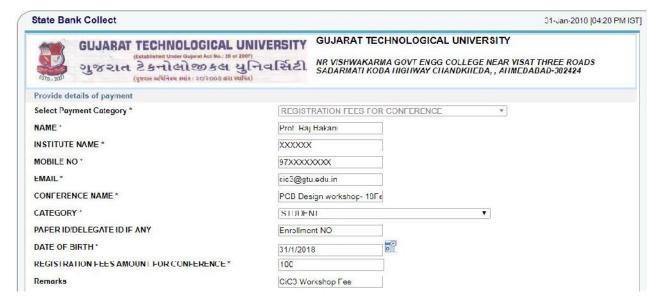
જરાત ટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત અધિનિયમ ક્રમાંક: ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Fill up your Detail

	GUJARAT TECHNOLOGI	CAL UNIVERSITY	GUJARAT TECHNOLOGICAL UNIVERSITY
TD-2001	ગુજરાત ટેકનોલોજીક ગુજરાત ટેકનોલોજીક (ગુજરાત અધિનયકમાંક: ૨૦/૨૦	કલ યુનિવર્સિટી	NR VISHWAKARMA GOVT ENGG COLLEGE NEAR VISAT THREE ROADS SABARMATI KOBA HIGHWAY CHANDKHEDA, , AHMEDABAD-382424
ovide det	ails of payment		
Select Payment Category *		Select Category	•
Mandatory fields are marked with an asteris The payment structure document if available		REGISTRATION FEES I	FOR CONFERENCE

Press Submit for Payment



Winners of : ICT Enabled University Award E-India - 2009 🌣 Manthan Award - 2009 💠 GESIA Award - 2011 * Digital Learning WES - 2011 Award * AIMS International Innovative University Award - 2013

Chandkheda: Nr. Campus of Vishwakarma Government Engineering College, Sabarmati - Koba Highway, Nr. Visat Three Roads, Chandkheda, Ahmedabad - 382 424. Gujarat, India Ph.: 079 - 232 67 500

Ahmedabad: 2nd Floor, ACPC Building, L. D. College of Engineering Campus, Navrangpura, Ahmedabad, (Gujarat) India - 380 015. Phone: +91 - 79 - 26 300 499 / 599 Fax: +91 - 79 - 26 30 1500

Gandhinagar: K-6 Circle, E-4 Electronic Estate G.I.D.C., Nr. Government Polytechnic, Sector-26, Gandhinagar - 382 028 Gujarat.

e-mail: info@gtu.ac.in URL: www.gtu.ac.in