

## L. D. College of Engineering, Ahmedabad

L. D. College of Engineering, Ahmedabad is a premier engineering college in Gujarat State set with the objectives of imparting higher education in various fields of engineering. The institute is affiliated to Gujarat Technological University and administered by Commissionerate of Technical Education, Government of Gujarat. Sheth Shri Kasturbhai Lalbhai established the institute in 1948 with generous donation. It is situated adjacent to Gujarat University and at nucleus of various national level institutes like PRL, ATIRA, ISRO, IIM etc. The campus consists of buildings for various departments, offices, hostels and library with 45,220 sqm plinth area. The institute made a modest start with 75 students for undergraduate programs in 1948, post graduate programs in 1954. At present institute runs 14 undergraduate, 15- post graduate and 4 part-time programs.



## Gujarat Technological University

GTU offers affiliation to various technical AICTE approved Diploma, Degree and Master's programs in Gujarat State. About more than 92,000 students enrolled in the academic year 2010 - 2011 for various courses. GTU has fetched the very prestigious MANTHAN AWARD SOUTH ASIA 2009 for the innovation and ICT content in its application. GTU has been awarded the Information Communication Technology (ICT) Enabled University for the year award by the Jury in the E - India 2009 award ceremony held at Hyderabad International Convention Centre.



## Workshop on Visualization of Calculus

This program will provide a striking platform for Senior Faculties, who are willing to improve course material and enrich their subjective knowledge; develop curriculum as well as innovative evaluation and assessment methods in Mathematics.

Experts from reputed Engineering Colleges as well as IITs/NITs, actively involved in teaching and research, have been invited to channelize the latent potential in Mathematics teachers in order to achieve the above mentioned goals. We believe that they will use these skills and knowledge for benefit of students.

### General information:

We are encouraging senior faculties of Mathematics (Having teaching experience of more than seven years) from **GTU affiliated Engineering Colleges** for participating in this work shop to prepare sequence of animations /experimental videos of Calculus. **Participants have to send soft copy of list of animations/experimental videos, innovative material of Calculus with reference before 31<sup>st</sup> May 2012 (with Registration form).** Selection of participants will be done by the committee on the basis of material sent.

**Patron :**

Dr. Akshai Aggarwal  
Vice Chancellor  
Gujarat Technological University

**Inspiration:**

Prof. M. N. Patel  
Principal, L. D. College of Engineering

**Coordinator:**

Dr. H. C. Patel  
(9428693191)

**Co-coordinator**

Prof. A. A. Prajapati  
(9427491934)  
Dr. A. B. Patel  
(9825773535)  
Prof. Z. A. Patel  
(9924755882)  
Prof. P. L. Thakkar  
(9898300600)



**Workshop on**

**Visualization of Calculus**

VOC – 2012

Date: 4<sup>th</sup> June to 8<sup>th</sup> June 2012

**Venue**

Aryabhata Auditorium  
L. D. College of Engineering  
Ahmedabad

**Registration Time:**

9:00 hrs to 10:00 hrs

**Organized by**

Gujarat Technological University

**in collaboration with**

L. D. College of Engineering  
Ahmedabad



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Visualization of Calculus**

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VOC - 2012

**Registration Form**

You may photo copy this form on A4 size paper.  
Please fill this form in capital letters only.

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Name of Institute: \_\_\_\_\_

Age: \_\_\_\_\_ Male/Female: \_\_\_\_\_

Complete Official Mailing Address:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phone : (O) \_\_\_\_\_ (R) \_\_\_\_\_

(M) \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

Date: \_\_\_\_\_ Signature of applicant

Recommendation by Head of the Institute:

Note: After completion of this form please Email / mail to:

Coordinator

Visualization of Calculus

Department of Mathematics

L. D. College of Engineering

Ahmedabad – 380015.

Email: [ldcemaths@gmail.com](mailto:ldcemaths@gmail.com)