

## REGISTRATION FORM

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

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

Institution: \_\_\_\_\_

Address: \_\_\_\_\_

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Phone/Mobile No. \_\_\_\_\_

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Amount: \_\_\_\_\_

Drawee Bank: \_\_\_\_\_

Date

Signature



# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

Vishwothama Nagar, Bantakal, Udupi – 574115

(A unit of Shri Sode Vadiraja Mutt Education Trust ©)

**ONE-DAY WORKSHOP**  
on  
**FUNDAMENTALS OF**  
**ANALOG INTEGRATED CIRCUIT DESIGN**

**Resource Person:**

**Prof. Dr. P. R. Mukund,**  
(Rochester Institute of Technology, USA)

**Date:**

**17 June 2015**

**Venue:**

**Seminar Hall, Admin Block, SMVITM**

**Organized by:**

**Department of**  
**Electronics & Communication Engineering**



## ABOUT THE INSTITUTION:

Established in the year 2010 under the auspices of Shri Sode Vadiraja Mutt Education Trust ®, Udupi, Shri Madhwa Vadiraja Institute of Technology & Management (SMVITM) has emerged as 'A Promising Institution with a Distinction'. H. H. Shri Vishwavallabha Theertha Swamiji of Shri Sode Vadiraja Mutt, Udupi and the President of the Trust, at a very young age, has promoted SMVITM to provide quality higher education to the needy student community at affordable costs. Though the institution is very young, its accomplishments are commendable. Having admired the vision and value addition to engineering education at the institute, the Former President of India, Bharat Ratna Dr. A P J Abdul Kalam made a visit to SMVITM campus on 02 April 2014 and interacted with the students on the topic "Empowering the Nation through Technology and Innovation".

## ABOUT THE DEPARTMENT:

The Department of Electronics and Communication Engineering in SMVITM was established in the year 2010, initially offering an undergraduate program with an intake of 60 students per year. The intake was increased to 120 in the academic year 2012-13. The department is intent on creative and technologically advanced skill transfer to the students through teaching, mentoring and counselling. It regularly organizes seminars, symposiums, workshops and invited talks by eminent faculty from reputed institutions and industry experts, to keep the students abreast of the latest technological developments in related fields. The services of some academicians of high repute have been utilized by the department with the objective of supplementing teaching, mentoring and guiding the students as well as faculty members.

## ABOUT THE WORKSHOP:

### Target Audience:

Engineers with a B.E./M.Tech. in Electronics, with little or no Analog IC design experience.

### Content of the Workshop:

D.C. biasing in integrated circuits, MOS differential pair, simple operational amplifier design, frequency response analysis, noise analysis and stability analysis in CMOS operational amplifiers.

**Duration:** One day, from 9:30 am to 5:00 pm

### About the Speaker:

Dr. P. R. Mukund is a professor at the Rochester Institute of Technology in the USA. He has extensive experience in industry and academia, in the area of analog, mixed-signal and RF integrated circuit design. He has published extensively and has been the principal investigator of many funded research projects from industry and the government. He has chaired several international conferences and has given invited talks in many countries.

### Registration Fees:

Students (UG & PG) : Rs. 200 /-  
Faculty of Engineering Colleges : Rs. 300 /-

**Last Date for Registration** : 06 June 2015

**Mode of Payment:** DD drawn in favour of Shri Madhwa Vadiraja Institute of Technology & Management, Bantakal

**For Further Details, Contact:** **Contact Nos.**  
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