

## Technical Overview:

Electronic devices play very important role in the recent technological advancement. Almost all the electronic equipments are made using the semiconductor devices which are the basic components of the any electronic systems such as electronic control system, electronic communication systems, electronic home appliances etc. In the Communication Engineering the electronic devices are very important. All kinds of amplifiers, oscillators, mixtures, modulators, demodulators etc. are made by electronic devices. At high frequency applications the use of electronic devices is highly desirable.

## Theme of the Seminar:

The main objective of this seminar is to provide a forum for students and faculty to update their technical thoughts by getting interaction with technologist carrying out leading edge research and development in the area of Semiconductor devices The eminent speakers from defence laboratory of Govt. of India and leading research organizations and academic institutions have been invited, who will present new and innovative ideas and models about the related topics.

## About Raj Kumar Goel Institute of Technology, Ghaziabad



RajKumar Goel Institute of Technology, Ghaziabad, established in September 2000, is a self financing institute under the registered trust Raj Kumar Goel Educational Foundations. The institute is recognized by All India Council for Technical Education (AICTE) and is affiliated to U.P. Technical University for B.Tech., M. Tech, B. Pharm. M. Pharm., M.C.A., & M.B.A. It was also the counseling centre for the SEE-UPTU till 2009, the state entrance examination for the Ghaziabad, Noida, and Delhi Zone. RKGIT is also nominated by University as the nodal center for university examinations. RKGIT is launching regular M. Tech. in Electronics and Communication from session 2015-16

RKGIT since its establishment in 2000, to provide the best engineering education to its students through an optimal infrastructure with well equipped modern labs and well qualified dedicated faculty members.

## National Seminar

### On Advancement in Semiconductor Devices and Electronic Circuits for Engineering Applications

August 21-22, 2015  
Organized by

Department of Electronics and  
Communication Engineering  
Raj Kumar Goel Institute of Technology



Sponsored by  
Defence Research and Development  
Organization  
Ministry of Defence, Govt. of India



**Organizing Committee:**

**Chief Patron:**

Shri Dinesh Goel Ji  
Chairman RKG Group of Institutions,

**Patron:**

Prof. B K Gupta, Group Advisor, RKG Group of Institutions

Prof. Laxman Prasad, Director (R&D), RKG Group of Institutions

**Invited Speakers:**

Prof. Raj Senani, Ex- Director, NSIT, Delhi.

Prof. A. K. Verma, Adjunct Professor

Macquarie University, Australia

Dr. Alok Jain, Scientist, SSPL, DRDO, Delhi

Dr. Seema Vinayak, SSPL, DRDO, Delhi

**Advisory Committee:**

Prof. R. S. Gupta, Ex-Professor, DU

Prof. Satish Chand, NSIT, Delhi

Dr. Mahesh Abegaonkar IIT Delhi

Dr. N. S. Raghava, DTU, Delhi

Dr. Rajeshwary Panday, DTU, Delhi

Shri H G Garg, RKGIT, Ghaziabad

Prof. V. K. Singh, RKGIT, Ghaziabad

**Chairman of Event-**

Prof. R. P. Maheswari, Director, RKGIT

**Conveners of Event-**

Prof. S.C. Gupta, Sr. Professor, ECE Deptt.

Dr. Dharendra Kumar, HOD, ECE Deptt.

**Members-**

Mr. Puneet C Srivastava, Associate Professor

Mr. Pawan Kumar Shukla, (Associate Professor)

Mr. Ramendra Singh, (Associate Professor)

Mr. Vinod Chaudhary, (Associate Professor)

Dr. Amit kr. Panday, (Associate Professor)

Mrs. Sarika Malhotra, (Associate Professor)

Mr. Praveen Malik, (Associate Professor)

Mr. P.C. Mishra, (Associate Professor)

Mr. Vaibhav Sharma (Assistant Professor)

Mrs. Renu Rani (Assistant Professor)

Mrs. Rijju Jindal (Assistant Professor)

Mrs. Neha Goyal (Assistant Professor)

Mr. Abhinav Bansal (Assistant Professor)

Mr. Ankit Tripathi (Assistant Professor)

Mrs. Hasmat Usmani (Assistant Professor)

Mrs. Rashika (Assistant Professor)

Mr. Gaurav Jain (Assistant Professor)

Mrs. Vartika Anand (Assistant Professor)

Mrs. Anamika (Assistant Professor)

**Registration Form**

Name:.....

Designation.....

Institute/Organization.....

Address:.....

Mobile:.....

Place: Signature

Date:

**Venue:**

***Seminar Hall, D Block  
Raj Kumar Goel Institute of Technology,  
5<sup>th</sup> KM stone Delhi Meerut Rd., Ghaziabad.***

**Date- 21&22 August, 2015**

**Time: 9 a.m. - 5 p.m.**

**For further information, please contact:**

Prof. Dharendra Kumar  
Email: dharendra\_007@rediffmail.com  
Mobile: 9899004398

