

### About RKGIT

Raj Kumar Goel Institute of Technology, Ghaziabad recognized by All India Council for Technical Education (AICTE) and is affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow for B.Tech., B.Pharm., M.C.A., & M.B.A. RKGIT is a AKTU study centre for their M.Pharm. and M.Tech. (ECE) programs. RKGIT have the distinction of being rated as the "Best Multi-disciplinary Institutions in Delhi and NCR Region". RKGIT is ISO 9001:2008 certified institute that has well equipped laboratories and workshops with the latest technology.

### About CSE Department

The Department of Computer Science and Engineering at RKGIT, Ghaziabad is renowned for imparting state of the art undergraduate education and preparing its students for real world challenges. The aim of the Department is to motivate young professionals in building cognitive characteristics and improve the rising engineers with latest trends in technology. The programme is designed to provide students both theoretical knowledge and practical skills in the field of latest technology. The department is committed to continuously improve the quality of education by enhancing the knowledge of students and staff members. The department of Computer Science & Engineering is well equipped with centralized laboratories having latest configurations and software tools.

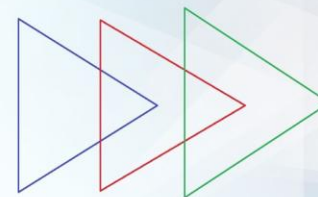
### RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY

Approved by AICTE & Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow  
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## Raj Kumar Goel Institute of Technology

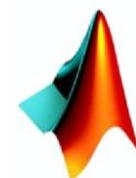
### Department of Computer Science and Engg.



# FACULTY DEVELOPMENT PROGRAMME

On  
**Digital  
Image**

**Processing**  
**06-10 Feb, 2017**



**Sponsored by**

**Dr. APJ Abdul Kalam Technical University  
Lucknow, Uttar Pradesh**



[www.rkgit.edu.in](http://www.rkgit.edu.in)



## Programme Objectives

The programme is designed to train the faculty members in the area of Digital Image Processing so that they can act as 'Resource Person' in guiding and motivating students to carry out high quality research. The specific objectives are to:

- Introduce the participating faculty to the basic principles of digital image processing and train them to implement algorithms for advanced image analysis.
- Equip them with requisite skills, knowledge and competencies for effective analysis of image processing algorithms and systems.

## Target Audience

This Faculty development program has been customized to faculty members, research scholars, IT professionals and distinguished academicians of Digital Image Processing field.

## Benefits

Digital image processing has emerged as an important technology to extract useful information from image. To develop advanced image processing algorithms and systems, it is essential to equip faculty members with a deep understanding of the images and with advanced skills to develop image processing techniques. This program will provide both basic and in-depth coverage of image processing techniques for them to develop information processing systems, to acquire working knowledge of many image processing systems and to have a hands-on experience on analyzing a variety of images for image understanding.

## Pedagogy

A mix of pedagogy tools will be used—cases, lectures, discussions, presentations and hands-on experience in computer. Those who have laptops are requested to bring along with them in Faculty Development Programme.

## Registration

**Registration Fee:- (INR 2000.00/- For individual participant)** Registration Fee can be paid through DD, Online or Cash (on spot registration), DD in Favour of "Raj Kumar Goel Institute of Technology, Ghaziabad" Payable at Ghaziabad. Online Payment (NEFT/RTGS) Details:- Name of Beneficiary "Raj Kumar Goel Institute of Technology, Ghaziabad" Bank Name and Branch "PNB, Ambedkar Marg, Ghaziabad" Account No "3703002100033677" IFSC Code "PUNB0370300"

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**Dr. Vikas Saxena**

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## Department of Computer Science And Engg.

