



**GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
(Autonomous Institute under JNTU Hyderabad)  
Bachupally, Kukatpally, Hyderabad-500090

Minutes of meeting of the BOS for all I, II, III and IV year B. Tech (I and II semesters) Computer Science Engineering of Gokaraju Rangaraju Institute of Engineering and Technology (Autonomous), Hyderabad, held on 09-08-2014 in the chamber of Principal, GRIET at 12.00am.

Members Present:

Dr. K. Anuradha,  
Professor, HOD of CSE,  
GRIET, Bachupally, Hyderabad.

*K Anuradha*  
Chairman

Dr. N. Sandhya,  
Professor of CSE,  
VNRVJIET, Hyderabad.

*Sandhya*  
Member (External Expert)

Dr. Y. Rama Devi,  
Head of CSE Dept, CBIT,  
Hyderabad.

*Rama Devi*  
Member (External Expert)

Dr. V. Kamakshi Prasad,  
Professor of CSE,  
JNTU, Hyderabad.

*Kamakshi Prasad*  
Member (JNTU Nominee)

Mr. C. S. N. Prasad,  
Team Manager, CMC Limited,  
Gachibowli, Hyderabad.

*C. S. N. Prasad*  
Member (Industry Expert)

Ms. P. L. Shailaja,  
Asst. Professor of CSE,  
GRIET, Hyderabad.

*P. L. Shailaja*  
Alumni Staff

R. Poojitha,  
IV year B.Tech.

*Poojitha*  
Student Member

As per the feedback and recommendation of stakeholders, the following courses are added in **B.Tech., Computer science and engineering - Regulations 2014**

The following courses are introduced in to get exposure of trending data management technologies in B.Tech., Computer science and engineering - Regulations 2014.

Name of the Course	Course Code	Description
Advanced Databases Lab	GR14A2074	Programming to define, manipulate, retrieve and manage data in a database
Distributed Databases and Systems	GR14A3068	A Study on database that is not limited to one system.
Essentials of Big data Analytics	GR14A4097	A course on fundamentals of big data analytics.

The following courses will help the Engineering graduates to expose in Economics, Management and Financial procedures in B.Tech., Computer science and engineering - Regulations 2014.

Name of the Course	Course Code	Description
Managerial Economics and Financial Analysis	GR14A2104	A course on management strategies and finance administration.
Management Science	GR14A3102	The broad interdisciplinary study of problem solving and decision making.

To get experience in online business, marketing, developing web portal and security concerns, the following courses are included in B.Tech., Computer science and engineering - Regulations 2014 .

Name of the Course	Course Code	Description
Cyber Security	GR14A4089	The study on the various techniques of protecting computers, networks, programs and data from unauthorized access or attack
E-Commerce	GR14A4091	A course on developing and performing online business
Mobile application Development	GR14A4082	Developing Mobile application with relevant services.
Mobile Computing and Applications	GR14A4078	Deploying mobile applications for pervasive computing.

*K. Anusudha*

There are tremendous development in software industry. To bridge the industrial requirements, the following courses are recommended in B.Tech., Computer science and engineering - Regulations 2014

Name of the Course	Course Code	Description
Advanced Java Programming lab	GR14A3054	Programming in Java using client server based.
Software Testing Methodologies	GR14A4077	Software Testing Methodology imparts as strategies and testing types used to certify that the Application Under Test meets client expectations
Natural Language Processing	GR14A4080	This subject deals with the ability of a computer program, to understand human language as it is spoken.
Fundamentals of Image Processing	GR14A4088	A course on Fundamentals of image processing with software tools.
Design Patterns	GR14A4090	A course on design patterns that used to represent some of the best practices adapted by experienced object-oriented software developers.

1C. Anusudha