



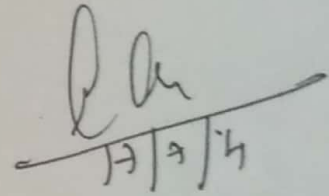
**GokarajuRangaraju Institute of Engineering and Technology  
(Autonomous)  
Department of Basic Science**

An Internal department meeting is held on 17<sup>th</sup> July 2014 to review the current syllabus of mathematics and to propose certain changes in the curriculum to meet the industry needs.

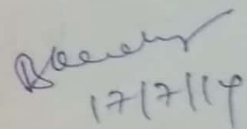
The faculty have suggested to modify the syllabus

**Faculty Members**

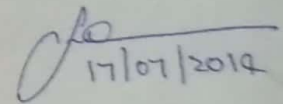
1. Dr. S. Ramamurthy, Professor

  
17/7/14

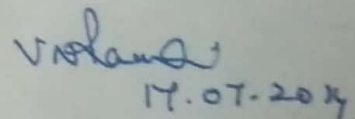
2. Dr. B.R.K. Reddy Professor

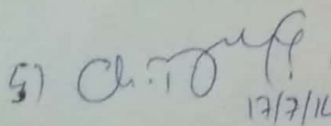
  
17/7/14

3. M.V. Sreethanthy Reddy Asst. Professor

  
17/07/2014

4. V.N. Rama Devi Asst. Professor

  
17.07.2014

5) Ch. Phani Rama Krishna, Assistant Professor  
  
17/7/14.



GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Department of Mathematics

BOS Minutes

The members of Board of Studies during the meeting held on 4<sup>th</sup> Aug 2014 in the Department of Mathematics discussed the following points:

- I. In GR11 Regulations there were 3 Math Papers by name M-I, M-II and M-III apart from Probability & Statistics.
- II. The BOS of GR14 regulations has decided to introduce courses with "titles" reflecting the contents of each course. The content of Probability and Statistics is slightly refined with the same title and the GR11 course content in 3 courses (M- I ,M – II and M-III ) is enriched by expanding to the following Math Papers and apart from Probability & Statistics suitable for respective Engineering disciplines.

The list of new courses is as follows.

1. LINEAR ALGEBRA AND SINGLE VARIABLE CALCULUS  
(Common to CSE, ECE, EEE, ME, CE, BME & IT)
2. ADVANCED CALCULUS  
(Common to CSE, ECE, EEE, ME, CE, BME & IT)
3. TRANSFORM CALCULUS AND FOURIER SERIES  
(Common to CSE, ECE, EEE, ME, CE, BME & IT)
4. NUMERICAL METHODS  
(Common to CSE, ECE, EEE, ME, CE, BME & IT)
5. SPECIAL FUNCTIONS & COMPLEX VARIABLES  
(Common to ECE & EEE)
6. MATHEMATICS FOR BIOTECHNOLOGY -I
7. MATHEMATICS FOR BIOTECHNOLOGY -I
8. PROBABILITY & STATISTICS  
(Common to CSE, IT, MECH & CE)

*Blasquez* 4/8/14

Dr. BRK Reddy

(Bos chairman)

11/ invitation

### Probability & Statistics

S.No	Name	Designation	Organization	Mail Id & Phone Number	Signature
1.	Dr. M. Krishna Reddy	Professor Retd. Professor, Dept. of Statistics, OU	CVR college of Engineering Ibrahimpattanam	reddymk54 @gmail.com	<u>M Krishna Reddy</u> 4/8/14
2	Dr. B. RAMA KRISHNA	Professor, VIT, Hyderabad	VIDYA JYOTHI INSTITUTE OF TECH. CB-POST, Hyderabad.	ramakrishna @vit.ac.in	B Rama Krishna
3.	Kirti Shivatsava	Scientist- NARI Hyd	NARI	kirti@ nari.res. in	Kirti

Mathematics

S.No	Name	Designation	Organization	Mail Id & Phone Number	Signature
	Srinagesh	Chief Scientist	NGRT	Srinagesh@ngri res.in 9440289025	D. Srinagesh
2)	M. A SRINIVAS	Professor & HOD	JNTU Hyderabad	msrinivas@gmail.com 9490745460	M. A. Srinivas
3)	Dr SRK Iyengar	Professor (nat)	IIIT Delhi	Satish@iiitdelhi.ac.in 9440897854	Dr. S. R. K. Iyengar
4)	B.B. SRI PADMAVATHI	Professor	University of Hyderabad	bs.padmavathi@gmail.com 9849639796	B. S. Padmavathi
5)	S. Thyagarajan	Professor	Materials Engg Group IIT Roorkee	dst_tajan@yahoo.com 9985570555	S. Thyagarajan