



**Gokaraju Rangaraju Institute of Engineering and Technology**  
**(Autonomous)**

GRIET/CE/BOS/1E/G/14-15

12 December 2015

**Minutes of Meeting  
For**

**III and IV BTech Civil Engineering  
(I and II Semesters)**

*(For students admitted from 2014-15 as per GR14 Regulations)*

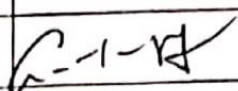
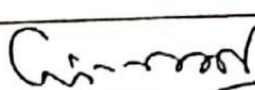

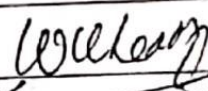
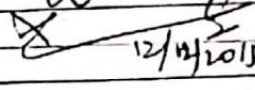
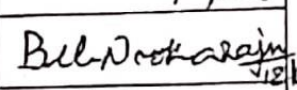
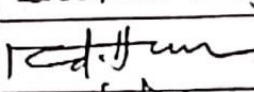
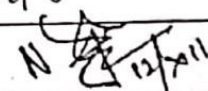
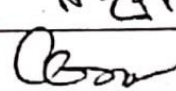
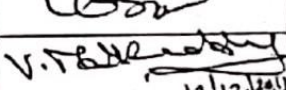
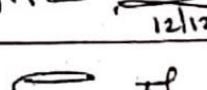
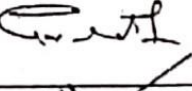
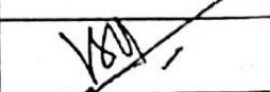

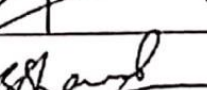
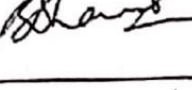
**Board of Studies**

**Held on  
12 December 2015**

**GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
(Autonomous)

**Department of Civil Engineering**  
**BOS COMMITTEE MEMBERS for the GR - 14 REGULATIONS**

The following BOS Committee members were present for U.G. (B. Tech. Civil Engineering) on 12<sup>th</sup> December, 2015.

S No	Name of the Expert	Designation	Organization	Signature with Date
1	Dr. G. V. K. S. V. Prasad	Chairman, BOS, Civil Engineering, GRIET	Prof. GRIET	
2	Dr. N. V. Umamahesh	Member, BOS, Course Expert, CE, GRIET	Prof., Dept of Civil Engg., NIT Warangal	
3	Dr. G. K. Viswanadh	JNTU, Nominee	Prof. & O S D to VC, JNTUH	
4	Dr. M.V. Seshagiri Rao	Member, BOS, Course Expert, CE, GRIET	Prof. of Civil Engg., College of Engg. JNTUH, Hyderabad.	
5	Mr. K. Satyanarayana	Industry expert, CE, GRIET	Vice President & Head construction services, Tata Projects.	
6	Mr. Krishna Reddy	Industry expert, CE, GRIET	Consultant, Hyderabad	
7	Prof. P. Srinivasa Sharma	Member, BOS, Course Expert, CE, GRIET	HOD of CE & Vice Principal, CBIT.	
8	Mr. B. Ch. Nooka Raju	Member of the same faculty, CE, GRIET	Associate Prof. & HOD, ME, GRIET	
9	Dr. Mohammed Hussain	Member, BOS, Dept. of CE, GRIET	Professor & HOD, CE, GRIET.	
10	Dr. N. Sanjeev	Member, BOS, CE, GRIET	Professor & Dean, CE, GRIET	
11	C.V.S. Narayana	Member, BOS, CE, GRIET	Professor, CE, GRIET	
12	Mr. V. Mallikarjuna Reddy	Member, BOS, CE, GRIET	Associate Professor, CE, GRIET	
13	Mr. G. V. V. Satyanarayana	Member, BOS, CE, GRIET	Associate Professor, CE, GRIET	
14	Dr. V. Srinivasa Reddy	Member, BOS, CE, GRIET	Associate Professor, CE, GRIET	
15	Mr. T. Srinivas	Member, BOS, CE, GRIET	Associate Professor, CE, GRIET	
16	Mr. B. Shanmukheswara Babu	Member, BOS, CE, GRIET	Associate Professor, CE, GRIET	
17	Dr. Mrs. C. Lavanya	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	
18	Mr. V. S. P. Raju	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	

19	Mrs. O.S.D. Hima Bindu	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	Ba
20	Mr. Y. KamalaRaju	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	W
21	Mr. S. Venkatacharyulu	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	venkata
22	Mr. A. Srinivasa Reddy	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	A. Srinivasa Reddy 12/12/15
23	Mrs R. Ramya Swetha	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	R. Ramya Swetha
24	Mrs.P. Sirisha	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	12/12/15
25	Miss. C. Preeti	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	C. Preeti
26	Mr .G. Karthik	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	Karthik
27	Mrs. T. Madhuri	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	
28	Mr Shaik Fayazuddin	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	Shaik Fayazuddin
29	Mrs.K. Hemalatha	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	Hemalatha
30	Mrs. P.Santhi Raj	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	PM
31	Mr.V. Naresh Kumar Varma	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	Naresh
32	Mrs.S.Lakshmi Sravya M	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	M-Lakshmi
33	Mr.P.Bharat	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	
34	Mrs. K.Shilpa	Member, BOS, CE, GRIET	Assistant Professor, CE, GRIET	Shilpa





**GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**(Autonomous)**

**DEPARTMENT OF CIVIL ENGINEERING**

**Minutes of Meeting for Board of Studies**

The members of Board of Studies during the meeting held on 7<sup>th</sup> December 2015 in the Department of Civil Engineering, after having discussed thoroughly, drew the following recommendations for 3<sup>rd</sup> and 4<sup>th</sup> year of GR14.

- In 4<sup>th</sup> year 1<sup>st</sup> semester following modifications are suggested.
  - Finite Element Methods is taken as core course in place of Geotechnical Engineering –II.
  - Geotechnical Engineering-II will be offered as Elective-I in place of Prestressed Concrete.
  - Prestressed Concrete will be offered as Elective-II in place of Finite Element Methods.
  - STAAD Lab to be renamed as Computer applications in Structural Engineering (CASE) Lab.
- Seismic Resistant Design of Buildings is to be included as Elective-II in 4<sup>th</sup> year 1<sup>st</sup> semester.
- In 4<sup>th</sup> year 2<sup>nd</sup> semester “Advanced Structural Design” is to be replaced by “Advanced Reinforced Concrete Structural Design”.
- In 4<sup>th</sup> year 2<sup>nd</sup> semester “Advanced Steel Structural Design” is to be included in Elective-IV.
- Design of Steel structures-Unit 5, plastic analysis is to be removed, because it is covered in Advanced Structural Analysis. Part of Unit 4 i.e. Design of eccentric connections is to be covered in unit 5.
- In Advanced Structural analysis unit 3 & 5 to be reshuffled i.e., Matrix methods and Approximate methods.
- Calculation of volumes of earthwork covered in both Surveying and Estimation
  - Earthwork calculations to be removed from Estimation
- Contracts and tendering covered in both CTPM and Estimation.
  - Contracts part is to be removed from CTPM and more emphasis is to be given on CPM and PERT
- In Highway Materials lab – Marshall Stability test may be included
- In Concrete Lab experiments on Gradation of Aggregate, Fineness of cement and demonstration of NDT tests to be included.
- In Geotechnical Engineering lab Relative Density test is to be included.

**Chairman, BoS**

**PROFESSOR AND HEAD**  
Department of Civil Engineering  
Gokaraju Rangaraju Institute of  
Engineering and Technology  
Bachupally, Kukatpally,  
Hyderabad-500 090



Gokaraju Rangaraju Institute of Engineering and Technology  
(Autonomous)

GRIET/CE/BOS/1E/G/14-15

05 Aug 14

Minutes of Meeting  
For

I, II, III & IV B Tech Civil Engineering  
(I and II Semesters)

*(For students admitted from 2014-15 as per GR 14 Regulations)*

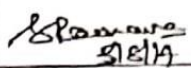
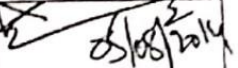
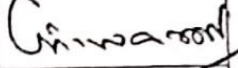
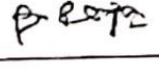
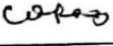
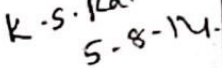
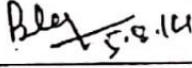
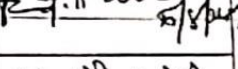

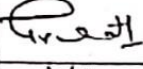

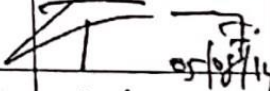
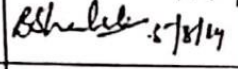
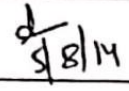


Board of Studies

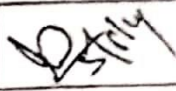

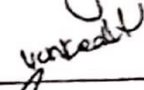

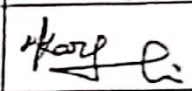
Held on  
05 August 2014



**GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
**DEPARTMENT OF CIVIL ENGINEERING**  
**BOS COMMITTEE MEMBERS for the GR - 14 REGULATIONS**

The following BOS Committee members were present for U.G. (B. Tech) on 05 Aug. 2014.

S.No	Name of Expert	Designation	Organization	Signature with Date
1	Dr. G.Venkata ramana	Chairman, BOS, Civil Engineering, GRIET	Prof. & Dean Discipline, GRIET	 5/8/14
2	Dr. K. Subramanyam	Member, BOS, Course expert, CE, GRIET	Prof. & HOD, IITH	
3	Prof. P. Srinivasa Sharma	Member, BOS, Course expert, CE, GRIET	HOD of CE & Vice Principal, CBIT	 5/8/2014
4	Dr. G.K.Viswanadh	JNTUH, Nominee	Prof. & O S D to VC, JNTUH	 G.K.Viswanadh
5	Mr B. Rajashekhar	Industry expert, CE, GRIET	DGM, NCC Projects Pvt. Ltd.	 B. Rajashekhar
6	Mr. C. Venkateswara Rao	Industry expert, CE, GRIET	Civil Engineering Expert - I, SCR	 C. Venkateswara Rao
7	Dr. K. Srinivasa Raju	Special course expert, CE, GRIET	Prof. of Civil Engg., BITS PILANI, Hyderabad Campus	 K. S. Raju 5-8-14
8	Mr. B.Ch.Nooka Raju	Member of the same faculty, CE, GRIET	Associate Prof. & HOD, ME, GRIET	 B. Ch. Nooka Raju 5.8.14
9	Dr. Mohd Hussain	Member, BOS, CE, GRIET	Prof. & HOD, CE, GRIET	 Dr. Mohd Hussain 5/8/14
10	Mr. V. Mallikarjuna Reddy	Member, BOS, CE, GRIET	Associate Prof. CE, GRIET	 V. Mallikarjuna Reddy
11	Mr. G. V. V. Satyanarayana	Member, BOS, CE, GRIET	Associate Prof. CE, GRIET	 G. V. V. Satyanarayana
12	Mr. V. Srinivasa Reddy	Member, BOS, CE, GRIET	Associate Prof. CE, GRIET	 V. Srinivasa Reddy
13	Mr. T. Srinivas	Member, BOS, CE, GRIET	Associate Prof. CE, GRIET	 T. Srinivas 5/8/14
14	Mr. B. Shanmukheswar	Member, BOS, CE, GRIET	Associate Prof. CE, GRIET	 B. Shanmukheswar 5/8/14
15	Mrs C. Lavanya	Member, BOS, CE, GRIET	Assistant Prof. CE, GRIET	 C. Lavanya 5/8/14
16	Mr. S. P. Raju	Member, BOS, CE, GRIET	Assistant Prof. CE, GRIET	 S. P. Raju
17	Mrs. O. S. D. Hima Bindhu	Member, BOS, CE, GRIET	Assistant Prof. CE, GRIET	 O. S. D. Hima Bindhu

18.	Mr.Y.Kamal raju	Member, BOS, CE, GRIET	Assistant Prof. CE, GRIET	
19.	Mrs. Ayona Nair	Member, BOS, CE, GRIET	Assistant Prof. CE, GRIET	
20.	Mr.S.Venkata charyulu	Member, BOS, CE, GRIET	Assistant Prof. CE, GRIET	
21.	Mr.Ch.V.S.S.Sudheer	Member, BOS, CE, GRIET	Assistant Prof. CE, GRIET	 5/8/14
22.	Mr. A.Srinivasa Reddy	Member, BOS, CE, GRIET	Assistant Prof. CE, GRIET	A.Srinivasa Reddy 5/8/14
23.	Mrs. R.Ramya Swētha	Member, BOS, CE, GRIET	Assistant Prof. CE, GRIET	RR 5/8/14
24.	Mrs. P.Sirisha	Member, BOS, CE, GRIET	Assistant Prof. CE, GRIET	PS 5/8/14
25.	Mr. J. Karthik	Member, BOS, CE, GRIET	Assistant Prof. CE, GRIET	
26.	Miss.C.Preeti	Member, BOS, CE, GRIET	Assistant Prof. CE, GRIET	C.Preeti
27.	Mr.G.Srikanth	Member, BOS, CE, GRIET	Post Graduate Alumni student	



**GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**(Autonomous)**

**DEPARTMENT OF CIVIL ENGINEERING**

**Minutes of Meeting for Board of Studies**

The members of Board of Studies meeting which was held on 1<sup>st</sup> August 2014 in the Department of Civil Engineering, after thorough discussion concluded the following recommendation for 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year of GR14.

- In 2<sup>nd</sup> year Value Education and Ethics is introduced as mandatory course to nourish the learners with moral values.
- In 2<sup>nd</sup> year 2<sup>nd</sup> semester Environmental Science is offered as mandatory course to develop well beings of all environmental factors.
- In 2<sup>nd</sup> year 2<sup>nd</sup> semester Gender Sensitization lab is taken as mandatory course to understand the importance of affording women and men equal opportunities and treatment..
- Geotechnical Engineering I and Geotechnical Engineering lab is moved from 3<sup>rd</sup> year 1<sup>st</sup> to 2<sup>nd</sup> semester.
- Environmental engineering course and lab are moved from 3<sup>rd</sup> year to 4<sup>th</sup> year 1<sup>st</sup> semester

**Chairman, BoS**

**PROFESSOR AND HEAD**  
Department of Civil Engineering  
Gokaraju Rangaraju Institute of  
Engineering and Technology,  
Bachupally, Kukatpally,  
Hyderabad-500 090