

Department of S&H
Geethanjali College of Engineering & Technology
Cheeryal (V), Keesara (M), R.R.Dt., Hyderabad-501301 Telangana
Minutes of Board of Studies meeting (Physics)
July 22nd 2016 at 10:30 am

Members Present

Sr. No.	Name of the member	Designation & Organisation	Signature
1	Dr. G. Neeraja Rani	Professor, GCET (Chairman BoS)	<i>G. Neeraja Rani</i>
2	Dr. J. Shankar	Professor, GCET	<i>J. Shankar</i>
3	Mr. SK. Mahammad Ali	Asso. Professor, GCET	<i>SK. Mahammad Ali</i>
4	Dr. B. Mamatha	Asso. Professor, GCET	<i>B. Mamatha</i>
5	Mr. Rajesham	Asst. Professor, GCET	<i>Rajesham</i>
6	Ms. Kalyani	Asst. Professor, GCET	<i>Kalyani</i>
7	Ms. Manjula	Asst. Professor, GCET	<i>Manjula</i>
8	Mr. A. Shiva Kumar	Asst. Professor, GCET	<i>A. Shiva Kumar</i>
9	Dr. Y. Aparna	Professor, JNTUH (JNTU Nominee)	<i>Y. Aparna</i>
10	Dr. S.V. Manorama	Scientist, IICT (Subject Expert)	<i>S.V. Manorama</i>
11	Dr. D. Dinakar	Professor, NITW, (Subject Expert)	<i>D. Dinakar</i>

Syllabus for the following subjects is approved by the BOS members

Sr. No.	Course Code	Title of the course	Year & Semester	Program
1	16PH1101	Engineering Physics (Theory)	I-Semester I-year	CE, ME, CSE, EEE & ECE
2	16PH11L1	Engineering Physics (Lab)	I-Semester I-year	CE & ME
3	16PH1201	Applied Physics (Theory)	II-Semester I-year	ECE
4	16PH12L1	Applied Physics (Lab)	II-Semester I-year	ECE
5	16PH1202	Semiconductor Physics (Theory)	II-Semester I-year	CSE & EEE
6	16PH12L2	Semiconductor Physics (Lab)	II-Semester I-year	CSE & EEE
7	16PH1203	Physics for Engineers	II-Semester I-year	CE & ME

After detailed deliberations on the proposed syllabi the following changes are suggested

- i. Change of the title of the theory course (II Semester) "Physics for Civil & Mechanical Engineers" to "Physics for Engineers"
- ii. To write concisely the objectives and the outcomes for theory as well as laboratory courses.
- iii. To include the "Ultrasonics" chapter in "Physics for Engineers" syllabus.
- iv. II Semester laboratory experiments must be based on theory syllabus of I semester and II semester.

The above cited suggestions are incorporated and the syllabi of the courses mentioned in the above table.