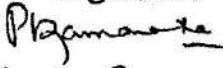
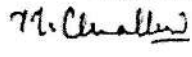
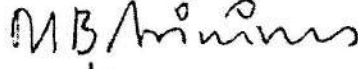
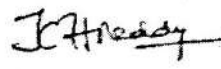
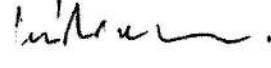
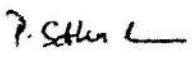


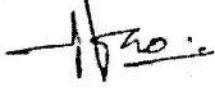



**LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS**  
**ENGINEERING**

**Minutes of the BOS meeting Held on 19<sup>th</sup> Dec 2018.**  
**FOR UG Program**

**Members Present:**

<b>External BoS Members</b>	<b>Signature</b>	<b>Internal BoS Members</b>	<b>Signature</b>
Dr. P.V.Ramana Rao		Dr. M.Uma Vani	
Dr. M.B.Srinivas		Dr. K.Harinadha Reddy	
Er. Ch. Sri Prakash		Dr. P. Sobha Rani	
		Dr. MS.Giridhar	
		Dr.K.R.L. Prasad	
		Dr.G.Nageswra Rao	
		Dr.J.Sivavara Prasad	

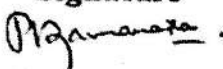
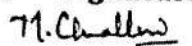
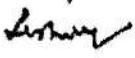
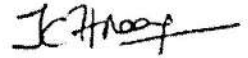
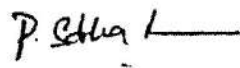


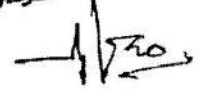

1. Finalization of list of Core & Elective courses, Open Electives (Environment, Ethics etc).of R17 course structure.
2. i) Change of Add - on-courses (AOCs) in B.Tech R17 courses- Suggested/Approved  
ii) Quality of Internal / External Question papers (Mid & SEE)- Discussed/Suggested  
iii) Self learning activity (6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup> Semesters)- monitoring and evaluation committee - guidelines- Discussed/Suggested  
iv) Core courses to be handled by industry experts- Identified/Suggested  
v) Consultancy works to be taken up by EEE Department with small / medium scale industries- Discussed/Suggested
3. (i) COs changes and CO-PO/PSO mappings with justification (R14 & R17)- Suggested/Approved  
ii) Actions taken to strengthen POs/PSOs (Criteria - 7) of SAR 2018 batch attainments - for reference.- Discussed/Suggested
4. Stake holder's feedback-Suggested/Approved
5. i) Plagiarism / copyright issues in publishing research- Discussed/Suggested  
ii) Academic activities (FDP / Certification programs, etc.)- Discussed/Suggested
6. Innovative Teaching methodologies and assessment techniques- Suggested/Approved.
7. Additional appointment of examiners-Discussed/Suggested

**Note:** Detailed resolutions are enclosed as Annexure-I.

**LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS**  
**ENGINEERING**

**Minutes of the BOS meeting Held on 19<sup>th</sup> Dec 2018.**  
**FOR PG Program**

**Members Present:**

<b>External BoS Members</b>	<b>Signature</b>	<b>Internal BoS Members</b>	<b>Signature</b>
Dr. P.V.Ramana Rao		Dr. M.Uma Vani	
Mr T.Sesha Sai Babu		Dr. K.Harinadha Reddy	
		Dr. P. Sobha Rani	
		Dr.MS.Giridhar	
		Dr.K.R.L. Prasad	
		Dr.G.Nageswra Rao	
		Dr.J.Sivavara Prasad	

1. Finalization of course structure of New M.Tech specialization, M.Tech (Power and Energy Systems)- Suggested/Approved
2. Quality of Internal / External Question papers (Mid & SEE)- Discussed/Suggested
3. COs changes and CO-PO/PSO mappings with justification (R17)- Suggested/Approved
4. Stake holder's feedback-Suggested/Approved
5. i) Plagiarism / copyright issues in publishing research- Discussed/Suggested  
ii) Academic activities (FDP / Certification programs, etc.)- Discussed/Suggested
6. Innovative Teaching methodologies and assessment techniques- Suggested/Approved.
7. Additional appointment of examiners-Discussed/Suggested

**Note:** Detailed resolutions are enclosed as Annexure-II.

## Annexure PG

Course structure of new M.Tech specialization (M.Tech- Power and Energy Systems)

- Department proposed course structure for M.Tech (Power & Energy Systems) is approved with the following modification:
  - Internship may be included as one of curriculum components (as in R-17 regulation) in place of open elective. If any student fails to complete internship, internship may be substituted with open elective.
  - Add-on course is introduced in second semester in lieu of third semester PE-5 course to facilitate students to carry out their major project in industry for one year.
  - Part of few core courses (Hybrid electric vehicles, Renewable energy technologies etc.,) may be taught by relevant industry experts.
  - In Renewable energy related courses, topic on IEEE standards may be included in the course content.
  - Open elective courses list may be updated with Project Management course.

## UG

- Changes in R-17 Add-on courses are as follows:
  - Add-on course-1: Special Machines
  - Add-on course-2: High voltage Engineering
  - Add-on course-3: Smart and Micro grid
- Quality of Internal/ External Question papers(Mid &SEE)
  - Mid/SEE exam question papers are to be prepared and verified by the Module coordination committee (MCC) and minutes are to be documented.
  - To ensure proper tagging of questions to identified Cos, question papers may be set by a group of faculty members.
- For on line/self study, following guide lines may be followed.
  - NPTEL offered courses to students (both core and inter disciplinary) may be listed out at the beginning of academic year.
- Few courses may be identified to be handled by relevant industry experts.
- **Others**
- Research & Consultancy:
  - Visit the nearby industries and identify the problems & develop the solutions
  - Write proposals collectively along with industrial experts instead of Individuals
- Suggestions on plagiarism
  - Establish department research and consultancy team for verification of plagiarism and Technical quality check of the publications and project proposal.
- Suggestions on Academic activities
  - Training programmes on soft skills for faculty and students may be conducted.
  - Faculty development programmes on renewable energy, Electrical vehicles and Automation need to be conducted.
  - To improve Teaching-Learning process faculty development programme on Moodle(LMS) & EDMODO may be conducted.
- Suggestions on Innovative teaching methodologies
  - Blended learning and Flipped classes are to be conducted to the students to understand the topics more effectively.
  - Students may be encouraged to work out on real time/rural communities problems.
- Mini project for every course upto maximum extent based on applications is suggested.