



LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING

Minutes of the BOS meeting Held on 12th June 2018.
FOR UG Program

Members Present:

External BoS Members	Signature	Internal BoS Members	Signature
Dr. M.Sydulu	Ab	Dr. M.Uma Vani	M. Chaitanya 12/6/18
Dr. P.V.Ramana Rao		Dr. K.Harinadha Reddy	JCH
Dr. M.B.Srinivas	Ab	Dr. P. Sobha Rani	P. Sobha Rani
Er. Ch. Sri Prakash		Dr. MS.Giridhar	M.S. Giridhar
Dr. N. Gowtham Kumar	Ab	Dr.K.R.L. Prasad	K.R.L. Prasad
		Dr.G.Nageswra Rao	G. Nageswra Rao
		Dr.J.Sivavara Prasad	J. Sivavara Prasad

1. Prepared the I-Year course structure for R-19 UG program of EEE department based on AICTE model curriculum.
2. Equivalent/Substitute courses for readmitted students into R14 & R17 from previous regulations- Discussed/Suggested
3. Suggested open elective courses related to Engineering Projects In Community Services (EPICS) program initiated by APSSDC for R-19 regulation.
4. Refinement of COs of R-14 & R-17 regulation courses Discussed/Suggested.
weightage for attainment of COs, POs and PSOs
5. Substitute courses for internship absentee candidates to acquire the required number of credits (2 No)- Discussed/Suggested.
6. Re-conduction of mid examinations for the absentee students at the end of class work- Discussed/Suggested.
7. Faculty self-appraisal forms for the A.Y 2018-19- Discussed/Suggested.
8. Calendar of events for the A.Y. 2018-19 Discussed/Suggested.
9. Various ICT tools (MOODLES etc.) for teaching learning process- Discussed/Suggested.
10. Matrices for deciding the best outgoing student(s) from the department (including academics)- Discussed/Suggested
11. Improvement in research component in the areas of current interest- Discussed/Suggested.

Note: Detailed resolutions are enclosed as Annexure-I.

ANNEXURE – I Minutes of BoS Meeting for B.Tech in EEE held on 12/06/2018

1. 4-year B.Tech EEE program I-Year course structure as per AICTE model curriculum 2018 has been approved as it is.
2. The course contents of ESC 104 (Basic Electrical Engineering) may be modified.
3. The following open elective courses related to EPICS program are recommended
 - IoT
 - Cloud Computing
 - Embedded Systems
 - Robotics and Automation
4. Two-week certification training program for Internship absentee candidates has been suggested to attain required number of Internship credits (2 Nos) before the completion of internship evaluation (VII sem).
5. One Mid Examination can be reconducted for absentee candidates – as per recommendation of DAC – based on medical grounds.
6. To facilitate the faculty ratification process by JNTUK, self-Appraisal formats of JNTUK (Cader-wise) may be followed.
7. For deciding GOLD medal recipient for best outgoing student from EEE Department, the following metrics and weightages are to be considered.
 - (a) Weightage of Academics – 60 %
 - (b) Weightage of Co-occurricular, Extra-Curricular, Placement record and GATE – 40 %
8. Faculty Development Program (FDP) on ICT Tools – Moodle may be conducted for faculties.

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING

Minutes of the BOS meeting Held on 12th June 2018.
FOR PG Program

Members Present:

External BoS Members	Signature	Internal BoS Members	Signature
Dr. M.Sydulu		Dr. M.Uma Vani	M. Umavani 12/6/18
Dr. P.V.Ramana Rao	P. Ramana Rao	Dr. P.Sobha Rani	P. Sobha Rani
Dr.Y.Kishore Babu	Y. Kishore Babu	Dr. J.Sivavara Prasad	J. Sivavara Prasad
Sri S.Eswara Rao		Mr.AVGA Marthanda	AVGA Marthanda
Dr.N. Growtham Kumar			

1. Prepared the I-Year course structure for R-19 PG (Power & Energy Systems) program of EEE department based on AICTE model curriculum.
2. Refinement of COs of R17 regulation courses-Discussed/Suggested.
3. Substitute courses for internship absentee candidates to acquire the required number of credits (2 No)- Discussed/Suggested.
4. Re-conduction of mid examinations for the absentee students at the end of class work- Discussed/Suggested.
5. Various ICT tools (MOODLES etc.) for teaching learning process- Discussed/Suggested.
6. Improvement in research component in the areas of current interest- Discussed/Suggested.

Note: Detailed resolutions are enclosed as Annexure-II.

**Annexure-II: Minutes of BoS meeting for M.Tech (Power & Energy Systems)
held on 12-06-2018.**

1. As per the resolution of previous BoS meeting for M.Tech (PE&D) program held on 26th August 2017, it is decided to start a new PG program, M.Tech in Power & Energy Systems by surrendering the current M.Tech Power Electronics & Drives program to AICTE.
2. 1- year M.Tech (Power & Energy Systems) program course structure as per AICTE model curriculum is approved with the following program core and program elective courses:

Core 1: Computer Aided Power Systems

Core 2: Advanced Power Electronics

PE1:

1. FACTS
2. Renewable Energy Systems
3. Micro and Smart Grids

PE2:

1. HVDC Transmission
2. Advanced Power System Protection
3. Machine Modeling and Analysis

Core 3: Power System Dynamics & Control

Core 4: Power Converters & Drives

PE3:

1. Advanced Control Systems
2. Electrical Power Quality
3. Modern Optimization Techniques

PE4:

1. Digital Controllers
2. Energy Conservation & Audit
3. Hybrid Electric Vehicles