



# LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

B.Reddy Nagar, Mylavaram – 521 230, Krishna Dt., Andhra Pradesh, INDIA

Affiliated to JNTUK, Kakinada & Approved by AICTE New Delhi

NAAC Accredited with "A" grade, Certified by ISO 9001:2008,

<http://www.lbrce.ac.in>

## DEPARTMENT OF MECHANICAL ENGINEERING

Dt: 04-07-2014.

The BOS meeting is scheduled and held on 04-07-14 for PG

### LIST OF MEMBERS FOR BOS

Dr.K.Appa Rao                      Professor & HOD                      Chairman

#### I. JNTUK Nominee:

Dr.V.Pandu Ranga                      Asst.Professor                      Member  
IIT Bhuvanesar

#### II. Members form academics approved by academic council:

4. Dr.P.Ravi Kumar                      Professor                      Member  
Department of Mechanical Engineering  
NIT, Warangal

5. Dr.G.Ranga Janardhana                      Professor                      Member  
Director of Institute of Science and Technology

6. Dr.K.Ramji                      Professor                      Member  
Department of Mechanical Engineering  
Andhra University College of Engineering

#### III. Members from Industry approved by academic council:

1.Sri.R.Yogananda Reddy                      Member  
Scientist-E, DRDO,

#### IV. Internal Members:

1.Dr.P.Vijay Kumar                      Professor                      Member  
2.Dr.P.V.Chandra Sekhar Rao                      Professor                      Member  
3.Dr.S.Pichi Reddy                      Professor                      Member









#### V. Members from Alumni approved by academic council:

1. Mr.T. Rama Krishna                      Research scholar                      Member  
IIT,KGP.

**AGENDA:**

- To prepare syllabi for various **PG** courses as per Outcome Based learning
- To suggest panel of names to the Academic Council for appointment of external examiners for:
- **Setting of question papers**
- **Valuation of answer scripts**
- **To suggest external examiners for Labs/Mini-projects/Main projects**
- To suggest methodologies for innovative teaching and evaluation process.
- To suggest improvement in research component in the areas of current interest.
- To suggest academic activities for making department to be vibrant(FDP/Workshop/seminars/conferences/symposia etc.) along with names of the experts.
- To suggest new PG specializations to be introduced (in the next academic year) as per the demand

**Members Present:**

1. Dr.K.Appa Rao	Chairman	
2. Dr.P.Ravi Kumar	Member (Academic Council)	
3. Dr.G.Ranga Janardhana	Member (Academic Council)	
4. Dr.K.Ranji	Member (Academic Council)	
5. Sri.R.Yogananda Reddy	Member (Academic Council)	
6. Dr.P.Vijay Kumar	Member	
7. Dr.P.V.Chandra Sekhar Rao	Member	
8. Dr.S.Pichi Reddy	Member	

  
**Head of the Department**

**HEAD**

Dept.of Mechanical Engineering  
LAKIREDDY BALI REDDY COLLEGE OF ENGG.  
MYLAVARAM - 521 230, Krishna Dt, A.P.

The following points were discussed in the meeting.

- \* IC engines & Combustion title is proposed instead of IC engine combustion engine.
- \* Advanced Power Plant Engg. title is to be put in place of Thermal & Nuclear power plant.
- \* Advance TE lab title is suggested instead of TE Lab.
- \* CFD is suggested as a Core Subject.
- \* IC Engine, Combustion & Pollution title to be changed as Advanced ICEIT.
- \* Numerical Methods in Thermal Engg title is preferred for MME in I, Semester.
- \* ~~Gas Dynamics~~ <sup>CFD</sup> and Refrigeration & Cryogenics are to be interchanged.
- \* RET & GD are to be interchanged.
- \* Fuels, Combustion & Environment title is to be changed as Fuels & Combustion.
- \* EE&P → Renewable Energy Technology. (These two are to be interchanged).
- \* Foreign Text books are to be included in the M-Tech Subjects.
- \* Emergent Industrial & Automobile Pollution Subject is to be placed in the Elective.
- \* It is proposed to add Comp. viva voce tests by credits in III Semester.
- \* The moderation procedure & examinations is discussed briefly.
- \* Logo mapping for RIL regulation is approved by DAC.

Summary of the meeting

1. The course structure and syllabus for UCEPG is reviewed thoroughly and finalized to supplement with small modifications.
2. The scheme of teaching, paper introduction etc. is discussed.
3. The syllabus of certain courses are required modification.
4. The methodologies for innovative teaching and evaluation process is discussed.
5. Improvement in research component in the area of current interest is discussed.
6. The process of moderation can be carried out after the recommendations of the committee duly constituted by the Director with the involvement of External members

B.O.S. Members

Chairman : Dr. K. Anurag Reddy D. M. R

External members: 1. Dr. P. Ravi Kumar P. Ravi Kumar  
 2. Dr. G. Ranga Janardhan G. Ranga Janardhan  
 3. Dr. K. Ranji K. Ranji

Members from Industry: 1. Dr. K. Yogananda Reddy K. Yogananda Reddy

Internal members: 1. Dr. P. Vijaya Kumar P. Vijaya Kumar  
 2. Dr. P. V. Chandrasekhar P. V. Chandrasekhar  
 2. Dr. S. Pichu Reddy S. Pichu Reddy

A. M. R  
 Dr. K. Anurag Reddy  
 Chairman, BOS