**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)**
L.B. Reddy Nagar :: Mylavaram-521 230 :: Krishna Dist. :: A.P
Approved by AICTE, New Delhi.   Affiliated to JNTUK, Kakinada
Accredited by NAAC with "A" Grade & ISO 9001: 2015 Certified

EIGHTH MEETING OF COLLEGE ACADEMIC COUNCIL (CAC) BEING HELD ON 28-03-2017

# Agenda of 8th CAC

1. Confirmation of the minutes of 7th meeting of CAC held on 03-07-2016.
2. Review of action taken report (ATR) on the minutes of 7th meeting CAC held on 03-07-2016.

ATR on the minutes of 7th meeting of CAC.

| S. No | Item No. of 7th CAC meeting | CAC decision | Action taken |
|---|---|---|---|
| 1 | To consider and approve the course structure and syllabus of M.Tech (VLSI & Embedded systems) offered by ECE branch as approved by the BoS. | Approved. | Intake admitted in the A.Y: 2016-17. |
| 2 | Request to consider reduction of credits to promote from III year B.Tech to IV year from 50% of credits to 40% credits for the students admitted in A.Y 2013-14. | Approved as one time measurement. | Implemented. |
| 3 | Request for spot valuation Centre at LBRCE for both UG and PG programmes. | Approved. Suggested to use services of External as subject valuators & Internal senior faculty as chief examiners. | Implemented. |
| 4 | Proposed to introduce the third valuation in the theory subjects for the students of UG & PG. Subject to condition that, variation in marks of two evaluations is > 20% of total | Approved. Recommended i) if variation is >15% of total marks ii) to take the avg. marks of two nearer performances while awarding the grades. | Implemented. |
| 5 | Request to ratify the actions of BOS for the following changes in R-14 regulations. * Change of syllabus and CO's for some courses offered in B.Tech. III & IV. * Changes in PEOs of EEE dept. & Introduction of new PSO's for all programmes as recommended by AICTE * Panel of examiners . | Approved. | Implemented |
| 6 | Request for approval of transitory regulations for the re-admitted students from one regulations to other regulations in B.Tech. The exempted subjects and substitute subjects for candidate wise presented. | Approved. | Completed and implemented |
| 7 | Scope for improvement of IA performance | Deferred. | -- |
| 8 | Consideration of implementation of CBCS from the A.Y:2017-18. a) UG programme b) PG programme | Noted. | a) R-17 for UG is ready for presentation before 8th CAC meeting. b) Committees are formed |
| 9 | The results of B.Tech/M.Tech/MCA/MBA examinations conducted in the A.Y: 2015 -16 are placed before CAC for kind information. | Noted | -- |
| 10 | The details of Campus placements for the students of A.Y: 2015-16 are placed before CAC for kind information. | Noted | -- |
| 11 | Any other item with the permission of Chair: CAC suggested to go for mock NBA for accreditation of 3 UG programs (CSE, IT and EIE) under Tier-1 scheme. | Noted | Mock inspections are to be carried during Apr/May 2017. |

3. Items presented in this 8<sup>th</sup> CAC meeting for information, consideration, ratification and approval.

   (i) R-17 regulations of B.Tech and course structures.
   (ii) R-17 regulations of M.B.A and course structure.
   (iii) R-17 regulations of M.Tech
   (iv) R-17 regulations of M.C.A.

4. Third valuation-Inclusion of internal senior faculty- request for approval:
   The process of third valuation is taking considerable amount of time for the selection of third external evaluator (other than first two) resulting in inordinate delay to announce these results. Hence it is proposed to appoint subject expert among the senior faculty of this institution for third valuation. The matter is placed before CAC for kind consideration and approval.

5. Spot valuation- Inclusion of internal faculty- request for approval:
   As per the resolution passed in 7<sup>th</sup> meeting of CAC held on 03-07-2016, the answers scripts of all programmes are valued by the external faculty with internal faculty as the chief examiners in spot valuation. However, as per NBA norms, more internal faculty to be involved in SEE paper evaluation. Approval may kindly be accorded to involve 40% internal component.

6. Results of odd semester of A.Y: 2016-17 for information:
   The results of UG and PG programmes of Odd semesters for the examinations held during Nov 2016 to Jan 2017 are presented for kind information.

Any other matter with the permission of chair.

Date: 28-03-2017
Mylavaram.

Director and Chairman of CAC

**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)**
L.B. Reddy Nagar :: Mylavaram-521 230 :: Krishna Dist. :: A.P
Approved by AICTE, New Delhi. Affiliated to JNTUK, Kakinada
Accredited by NAAC with "A" Grade & ISO 9001: 2015 Certified

# MINUTES OF 8th MEETING OF THE COLLEGE ACADEMIC COUNCIL HELD ON 28-03-2017

## Members Present:

| S.No | Name of the CAC Member | Designation | Email ID & Mobile Number | Signature |
|------|------------------------|-------------|--------------------------|-----------|
| 1 | Dr.E.V.Prasad, Director, LBRCE | Chairman | profevprasad@yahoo.com director@lbrce.ac.in 9502277555 | |
| 2 | Dr. P. Subba Rao Director, Evaluation, JNTUK, Kakinada | Member | srpalivela@gmail.com dejntuk@gmail.com 70939 25555 | |
| 3 | Dr.Ch. Satyanarayana, Director, Academics & Planning, JNTUK, Kakinada | Member | dapjntuk@gmail.com chsatyanarayana@yahoo.com 9177790000 | |
| 4 | Dr. S.Siva Nagaraju Director, IIIP & T, JNTUK, Kakinada | Member | sirigiri70@yahoo.co.in diiiptjntuk@gmail.com 7032679555 | |
| 5 | Sri. D. Rama Krishna Efftronics Systems Ltd, Vijayawada | Member | md@efftronics.com 98490 81177 | |
| 6 | Sri. S. Rama Krishna Rao MD, APHMEL, Kondapalli | Member | ramakrishnarao55@gmail.com 9849489818 | |
| 7 | Prof. P. Bhupal Reddy Dean, ME, LBRCE | Member | pbr148@gmail.com 9491756881 | |
| 8 | Dr. R. Chandra Sekharam Dean, CSE, LBRCE | Member | rcs1948@yahoo.com 9440170525 | |
| 9 | Dr. N. Ravi Shankar HOD/CSE, LBRCE | Member | ravish00@yahoo.com 8333905792 | |
| 10 | Dr. D. Naga Raju HOD/IT, LBRCE | Member | dnagaraj_dnr@yahoo.co.in 9441176913 | |
| 11 | Dr. M. Umavani HOD/EEE, LBRCE | Member | marreddy.umavani@gmail.com 9542986377 | |
| 12 | Dr.K. Appa Rao HOD/ME, LBRCE | Member | apparaokandimalla@gmail.com 9948263890 | |
| 13 | Prof. B. Ramesh Reddy HOD/ECE, LBRCE | Member | brrece73@gmail.com 9440990927 | |
| 14 | Sri. R. Anjaneyulu Naik HOD/EIE, LBRCE | Member | anjuiitmadras@gmail.com 9885082543 | |
| 15 | Dr. P. Lovaraju HOD/AE, LBRCE | Member | lovaraju@gmail.com 8790085194 | |
| 16 | Dr. V. Rama Krishna HOD/CE, LBRCE | Member | hodcivil@lbrce.ac.in 9542184356 | |
| 17 | Dr. K. Srinivasa Reddy Professor of CE | Member | Sri.kudumula66@gmail.com 9441887287 | |
| 18 | Prof. I. Rajendra Kumar HOD/MCA, LBRCE | Member | rajendralbrce@gmail.com 9885343645 | I. Rajendra kumar |
| 19 | Dr. A. Adisesha Reddy HOD/MBA, LBRCE | Member | asrappidi@gmail.com 9948038954 | |
| 20 | Dr. A. Rami Reddy HOD/FED, LBRCE | Member | ram_68@rediffmail.com 9948038973 | |
| 21 | Dr. K.V.M. Achutaramaiah HOD/CCGT, LBRCE | Member | Achut_kala@yahoo.com 9348030896 | |
| 22 | Dr.P.V.Chandra Sekhar Rao CoE, LBRCE | Member Secretary | paruchuru70@gmail.com 9391901585 | |

## II. ITEMS APPROVED - SOUGHT FOR SUBSTANTIATION

(a) Item No.3 of agenda: R17 - B.Tech–CIE weightage -request for reconsideration - Justification submitted

| S. No | Item | Comment by CAC | Justification for the Item | Comments and Signatures of CAC members |
|---|---|---|---|---|
| 1 | **UG** **(B. Tech)** CIE and SEE ratio of 40 : 60 | Approved. To be justified by an academic audit committee. | • It is observed that many autonomous colleges have been permitted by their CAC to 40:60 ratio, including recently accredited institutions under JNTUK.<br>• LBRCE became autonomous in 2010 and completed 3 academic regulations successfully.<br>• LBRCE got NBA and NACC accreditations.<br>• LBRCE has good IQAC conducts internal audit for students and staff twice in a semester.<br>• The CIE component includes 2 internal examinations, 3 online quizzes, Assignments and Attendance.<br>• *With weightage to attendance in R10 and R11 the performance of students was found to be better than with R14 (Enclosed results for glance). | yes<br>chm |

\* Increasing in performance with weightage to attendance- statistics provided in the enclosure.

b) Item No.3 of agenda: R17-B.Tech- Drop of credits -request for reconsideration- Justification submitted

| S. No | Item | Comment by CAC | Justification for the Item | Comments and Signatures of CAC members |
|---|---|---|---|---|
| 1 | **UG** **(B. Tech)** i. Total credits offered 185 ii. Student for award of degree 176 credits required. iii. Provision to drop courses. Dropping of failed courses who secured 176 credits or more with add-on courses. | ▪ A course once registered and failed by a student has no alternative but to complete that course for award of the degree. Student shall not be permitted to drop such course.<br>▪ Student shall register for 176 credits and shall secure all 176 credits. | • Providing registration for more than the required number of credits for award of degree is necessary in Choice based credit system (CBCS).<br>• Accordingly, student may be permitted to register for 176 to 185 credits and best performed 176 credits considered for award of the degree.<br>• A student shall be permitted to drop one or more courses (maximum of 3) if he/she acquire additional credits with the same number with add-on courses.<br>• Grade card shall reflect acquiring of additional credits through add-on courses and corresponding dropping of maximum of 3 courses even courses that were failed.<br>• In the CGC, a failed subjects if any, shall be qualified with a * mark and indicated as compensated with add-on course. | To be discussed<br>yes<br>chm |

**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)**
L.B. Reddy Nagar :: Mylavaram-521 230 :: Krishna Dist. :: A.P
Approved by AICTE, New Delhi.   Affiliated to JNTUK, Kakinada
Accredited by NAAC with "A" Grade & ISO 9001: 2015 Certified

# Minutes of the 8th Meeting of the College Academic Council (CAC) held on 28-03-2017 (in consultation with JNTUK nominees on 20-04-2017)

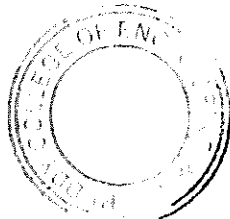1. Confirmation of minutes of the 7th meeting of CAC held on 03-07-2016.

   _**Decision:** In view of the non receipt of suggestions/corrections/objections from the honorable members of CAC, the minutes of the above meeting are deemed to have been confirmed._

2. Review of Action Taken Report (ATR) on the resolutions of the 7th CAC meeting held on 03-07-2016.

## ATR on the resolutions of the 7th CAC meeting

| S. No | Items | CAC decision | Action taken |
|---|---|---|---|
| 1 | To consider and approve the course structure and syllabus of M.Tech (VLSI & Embedded systems) offered by the Dept. of ECE as mandated by the BoS. | Approved. | Intake admitted in the A.Y. 2016-17. |
| 2 | Request to consider reduction of credits from 50% to 40% for promoting students of B.Tech Programs admitted in A.Y 2013-14 from III year to IV year. | Approved as a one-time measure. | Implemented. |
| 3 | Request for Spot Valuation Centre at LBRCE, for both UG and PG programmes. | Approved. Further, suggests using services of External faculty as subject valuators & Internal senior faculty as chief examiners. | Implemented. |
| 4 | Proposed to introduce third valuation in theory subjects for students of UG as well as PG, subject to the condition that the variation in marks of two evaluations is > 20% of the total. | Approved. Also, recommends that in case the variation is >15% of the total marks, then the avg. marks of two nearer performances must be taken while awarding the grades. | Implemented. |
| 5 | Request to ratify the actions of BOS in respect of the following changes/modifications in R-14 regulations. <br> * Change of Syllabus and COs for some courses, offered in the III & IV years of B.Tech. <br> * Changes in PEOs of the Dept. of EEE & Introduction of new PSOs for all programmes as recommended by AICTE <br> * Panel of examiners. | Approved. | Implemented |
| 6 | Request for approval of transitory regulations (from one regulation to another regulation) for re-admitted students in B.Tech programs. A subject-wise list of exemptions and substitutions was presented. | Approved. | Completed and implemented |
| 7 | Scope for improvement in IA performance | Deferred. | -- |
| 8 | Consideration of implementation of CBCS from the A.Y:2017-18. <br> a) UG programme <br> b) PG programme | Noted. | a) R-17 for UG is ready for presentation before the 8th CAC meeting. <br> b) Relevant committees formed |
| 9 | The results of B.Tech/M.Tech/MCA/MBA examinations conducted in the A.Y: 2015-16 are placed before the CAC for its perusal. | Noted | -- |
| 10 | The details of Campus placements for the students of A.Y: 2015-16 are placed before the CAC for its perusal. | Noted | -- |
| 11 | Any other item with the permission of the Chair: <br> The CAC suggested mock NBA inspections during the proposed accreditation of 3 UG programs (CSE, IT and EIE) under the Tier-I scheme. | Noted | Mock inspections to be carried out during Apr/May 2017. |

_**Decision:** The CAC reviewed the ATR on the resolutions as contained in the minutes of its 7th meeting and approved the same._

3. Items included in the agenda of present meeting for information, consideration, ratification and approval.
   - R-17 academic regulations of B.Tech, M.Tech, M.B.A and M.C.A.

*Decision:*

(i) In view of the opinions expressed by the Hon'ble JNTUK members of the CAC, the following points have been deleted / modified in the R-17 regulations of B.Tech Programmes.
R-17 regulations of B.Tech and course structure – The provision made earlier for Re-registration and change of open electives have been deleted in the R-17 regulations. The candidates are required to register for 176 credits and must secure all the credits for the award of B.Tech degree. The R-17 academic regulations are re-drafted accordingly.

(ii) In view of the opinions expressed by the Hon'ble JNTUK members of the CAC, the following points have been deleted / modified in the R-17 academic regulations of M.Tech, M.B.A & M.C.A. The earlier provisions related to the conduct of supplementary examinations for the above PG programs are deleted in the R-17 academic regulations. The total number of credits for M.Tech programme is increased from 64 to 72 that have been redrafted accordingly.

   Since the R-17 academic regulations for B.Tech, M.Tech, M.C.A & M.B.A have been re-drafted as per the opinions expressed by the Hon'ble JNTUK members, such regulations are deemed to have been approved. Further, the course structure for these programmes and the syllabus for the B.Tech, M.Tech, M.B.A and M.C.A programmes are deemed to have been approved as they are recommended by the respective Board of Studies.

4. Third valuation-Inclusion of internal senior faculty- request for approval:
   In the process of third valuation, the selection of third external evaluator (other than first two) consumes a considerable amount of time resulting in inordinate delays in announcement of results. Hence, it is proposed to appoint subject experts from amongst senior faculty of this institution for the third valuation. The matter is placed before the CAC for its kind consideration and approval.

*Decision:* Deferred.

5. Spot valuation- Inclusion of internal faculty- request for approval:
   As per the resolution passed in the 7th meeting of the CAC held on 03-07-2016, the answer scripts of all programmes are valued by external faculty, with internal faculty acting only as chief examiners in spot valuation. However, as per NBA & UGC recommendations, the internal faculty must also be involved in the Semester End Examination evaluation process. Hence, a proposal for consideration of the involvement of internal faculty for evaluation to the extent of 40% is placed before the CAC for its approval.

*Decision:* Approved.

6. The results of the odd semester of A.Y: 2016-17 for information:
   The results of the examinations of Odd semesters in UG and PG programmes held during Nov 2016 - Jan 2017 are presented for kind information.

*Decision:* Results noted.

   The Chairman of the CAC expressed sincere thanks to all members of the CAC for their active participation and constructive suggestions.

Date: 09-06-2017

CHAIRMAN - CAC

PRINCIPAL
Lakireddy Balireddy Collge of Engg.,
MYLAVARAM - 521 230.