Minutes of 16th Academic Council Meeting held on 03-03-2021

The Sixteenth meeting of Academic Council was held on 03-03-2021, Friday, 12:15 PM through online using Microsoft Teams App under the Chairmanship of Prof. K. Appa Rao, Principal. The following members were present.

<table>
<thead>
<tr>
<th>S.No</th>
<th>Name of the Member</th>
<th>Designation</th>
<th>Signature</th>
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<tbody>
<tr>
<td>1.</td>
<td>Dr. K. Appa Rao, Principal, LBRCE</td>
<td>Chairman</td>
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<td>2.</td>
<td>Dr. R. Srinivasa Rao, Director, Academic Planning, INTUK, Kakinada</td>
<td>University Nominee</td>
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<td>3.</td>
<td>Dr. V. Ravindra, Director, Academic Audit, INTUK, Kakinada</td>
<td>University Nominee</td>
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<td>4.</td>
<td>Dr. L. Sumalatha, Director of Evaluation, INTUK, Kakinada</td>
<td>University Nominee</td>
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<td>5.</td>
<td>Mr. M.S.R. Murthy, Senior Consultant, TCS, Hyderabad.</td>
<td>Member (Industry)</td>
<td>Attended (online)</td>
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<td>6.</td>
<td>Dr. A. Arockia Rajan, Professor, Dept. of Applied Mechanics, IITM, Chennai</td>
<td>Member (Education)</td>
<td>Attended (online)</td>
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<td>7.</td>
<td>Mr. S. Sambasiva Reddy, APP, Govt. of Telangana</td>
<td>Member (Law)</td>
<td>Not present</td>
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<td>8.</td>
<td>Dr. K. Harinadha Reddy, Vice-Principal</td>
<td>Member (Principal Nominee)</td>
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<td>9.</td>
<td>Dr. R. Chandra Sekharam, Director, IQAC</td>
<td>Member (Principal Nominee)</td>
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<td>10.</td>
<td>Dr. E.V. Krishna Rao, Dean – R&amp;D</td>
<td>Member (Principal Nominee)</td>
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<td>11.</td>
<td>Dr. T. Satyanarayana, Professor, ECE</td>
<td>Member (Principal Nominee)</td>
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<td>12.</td>
<td>Dr. D. Veeraiah, HOD/CSE</td>
<td>Member</td>
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<td>13.</td>
<td>Dr. B. Srinivasa Rao, HOD/IT</td>
<td>Member</td>
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<td>14.</td>
<td>Dr. B. Thirumala Rao, HoD/Al&amp;DS</td>
<td>Member</td>
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<td>15.</td>
<td>Dr. J. Siva Varaprasad, HOD/EEE</td>
<td>Member</td>
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<td>16.</td>
<td>Dr. S. Pichi Reddy, HOD/ME</td>
<td>Member</td>
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<td>17.</td>
<td>Dr. Y. Amar Babu, HOD/ECE</td>
<td>Member</td>
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Principal of Lakireddy Bali Reddy College of Engineering & Chairman, CAC greeted & extended a warm welcome to all the members and declared the online meeting, open at 12:15 PM. Before proceeding to Agenda, Chairman has introduced all members along with change of Dean, Academics. The chairman has started the presentation with the following agenda of items for Information, Consideration, and Ratification/Approval and Suggestions.

1. **Confirmation of the minutes of 15th Academic Council meeting held on 13-11-2020.**

   - The minutes of 15th Academic Council meeting are confirmed, with the consent of honourable members of Academic council.

2. **Review of Action Taken Report (ATR) on the minutes of 15th Academic Council meeting held on 13-11-2020.**

   The Chairman has presented the Action Taken Report of 15th Academic Council meeting.
   - Academic Results of B.Tech (VIII Semester), MBA (IV Semester), MCA (VI Semester) and M.Tech. (IV Semester) were approved.
   - Academic Calendars (UG and PG) for the A.Y.: 2020-21 were approved.
   - Statutory requirements for the award of B. Tech Honors and Minor degree programmes - R20 Regulations were approved.
   - Assessment tools for attainment of Program Educational Objectives (PEOs) were approved.
3. Approval of Academic Results of UG & PG Students (Regular / Supplementary - R17, R14 & R11 Regulations).

The Chairman has presented the academic results of A.Y.: 2019-20 are given below.

**R17 Regulations:**

- B.Tech. (I Semester) Suppl - Dec 2020
- B.Tech. (II Semester) Reg/Suppl - Dec 2020
- B.Tech. (III Semester) Suppl - Nov 2020
- B.Tech. (IV Semester) Reg/Suppl - Oct/Nov 2020
- B.Tech. (V Semester) Suppl - Nov 2020
- B.Tech. (VI Semester) Reg. - Oct/Nov 2020
- MBA (II Semester) Reg/Suppl - Nov 2020
- MCA (IV Semester) Reg/Suppl - Oct 2020
- M.Tech. (II Semester) Reg/Suppl - Nov 2020
- M.Tech. (IV Semester) Reg/Suppl - Dec 2020/Jan 2021

**R14 Regulations:**

- B.Tech. (VI Semester) Regular (Readmitted) - Nov 2020
- B.Tech. (I,II & III semesters) Suppl. - Nov 2020
- B.Tech. (IV, V,VI & VII semesters) Suppl. - Oct 2020
- M.Tech. (II Semester) Suppl - Nov 2020

**R11 Regulations:**

- B.Tech. (III semester) Suppl. - Nov 2020
- B.Tech. (V semester) Suppl. - Oct 2020
- B.Tech. (VIII semester) Suppl. - Sep 2020

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**Academic Performance of students for the A.Y.: 2019-20**

a) **R17 - Regular Examinations:**

i). **Undergraduate (UG):**

**VI Semester**

ASE: Pass percentage of 65.12 and Average SGPA of 7.70 are secured.

CE: Pass percentage of 60.66 and Average SGPA of 8.20 are secured.

CSE: Pass percentage of 68.80 and Average SGPA of 8.04 are secured.

ECE: Pass percentage of 76.92 and Average SGPA of 8.10 are secured.
EEE: Pass percentage of 71.32 and Average SGPA of 7.85 are secured.
EIE: Pass percentage of 72.92 and Average SGPA of 8.29 are secured.
IT: Pass percentage of 67.80 and Average SGPA of 8.02 are secured.
ME: Pass percentage of 65.63 and Average SGPA of 7.75 are secured.

**IV Semester**

ASE: Pass percentage of 79.31 and Average SGPA of 6.96 are secured.
CE: Pass percentage of 55.56 and Average SGPA of 6.13 are secured.
CSE: Pass percentage of 73.08 and Average SGPA of 7.11 are secured.
ECE: Pass percentage of 82.41 and Average SGPA of 7.72 are secured.
EEE: Pass percentage of 72.95 and Average SGPA of 7.01 are secured.
EIE: Pass percentage of 50.88 and Average SGPA of 6.26 are secured.
IT: Pass percentage of 82.54 and Average SGPA of 7.31 are secured.
ME: Pass percentage of 70.79 and Average SGPA of 6.75 are secured.

**II Semester**

ASE: Pass percentage of 76.60 and Average SGPA of 6.80 are secured.
CE: Pass percentage of 53.33 and Average SGPA of 6.12 are secured.
CSE: Pass percentage of 91.67 and Average SGPA of 8.54 are secured.
ECE: Pass percentage of 88.02 and Average SGPA of 8.06 are secured.
EEE: Pass percentage of 65.05 and Average SGPA of 6.71 are secured.
EIE: Pass percentage of 38.10 and Average SGPA of 4.93 are secured.
IT: Pass percentage of 82.81 and Average SGPA of 7.66 are secured.
ME: Pass percentage of 55.97 and Average SGPA of 6.07 are secured.

**ii). Post Graduate (PG):**

MBA: Pass percentage of 96.88 and Average SGPA of 7.62 for the II Semester are secured.
M.Tech.: Pass percentage of 100 and Average SGPA of 7.63 for the II Semester are secured.
MCA: Pass percentage of 84.09 and Average SGPA of 7.52 for the IV Semester are secured.

**(b) R17: Supplementary Examinations:**

**i). Undergraduate (UG)**

**I Semester:** In total, 292 students have attempted 428 subjects and successfully completed 87 subjects.

**II Semester:** In total, 164 students have attempted 258 subjects and successfully completed 90 subjects.

**III Semester:** In total, 306 students have attempted 478 subjects and successfully completed 271 subjects.

**IV Semester:** In total, 139 students have attempted 227 subjects and successfully completed 83 subjects.

**V Semester:** In total, 156 students have attempted 222 subjects and successfully completed 141 subjects.
ii). Post Graduate (PG):

M.Tech.: In total, 3 students have attempted 3 subjects and successfully completed 2 subjects.
MCA: 1 student had attempted 1 subject and unsuccessful.

c). R14 - Supplementary Examinations:

i). Undergraduate (UG)

I Semester: In total, 85 students have attempted 102 subjects and successfully completed 29 subjects.
II Semester: In total, 117 students have attempted 149 subjects and successfully completed 43 subjects.
III Semester: In total, 185 students have attempted 314 subjects and successfully completed 115 subjects.
IV Semester: In total, 177 students have attempted 344 subjects and successfully completed 147 subjects.
V Semester: In total, 197 students have attempted 396 subjects and successfully completed 168 subjects.
VI Semester: In total, 171 students have attempted 329 subjects and successfully completed 160 subjects.
VII Semester: In total, 159 students have attempted 228 subjects and successfully completed 121 subjects.

VIII Semester (Advanced Supplementary): In total, 17 students have attempted 20 subjects and successfully completed 17 subjects.

ii). Post Graduate (PG)

M.Tech (VLSI &ES): 1 student had attempted 1 subject and unsuccessful.

d). R11 - Supplementary Examinations: UG

III Semester: 1 student of ME had attempted 2 subjects and completed successfully.
V Semester: 1 student of ME had attempted 1 subject and completed successfully.
VIII Semester: 1 student of ME had attempted 1 subject and completed successfully.

e) Academic Performance of B.Tech. 2016-20 Batch:

➢ Total number of students appeared for the examinations were 867. Out of which 724 students have graduated successfully. The percentage of successfully graduated students is 83.51%.
➢ Out of 724 graduated students, 377 students graduated without backlogs and 347 with backlogs.
➢ Out of 724 graduated students, 400 students have secured first class with distinction, 258 students have secured first class and 66 have secured second class.
Suggestions by Hon'ble Members

Dr. L. Sumalatha

- Analyze the subjects where, most of the students are failing. Accordingly, conduct the assignments to such students and allocate one faculty for 10 students which may result in better pass percentage.

Dr. R. Srinivasa Rao

- Results are not in line with Gaussian Curve.

Decision:
The details of results for **R17-UG**: B.Tech. Regular Examinations II, IV & VI Semesters, B.Tech. Supplementary Examinations I to V Semesters, **PG**: MBA (II Sem.), MCA (IV Sem.) & M.Tech. (II Sem.), **R14-UG**: B.Tech. Supplementary Examinations I to VIII Semesters **PG**: M.Tech. Supplementary Examinations (II Sem.), and **R11-UG**: B.Tech. Supplementary Examinations III, V & VIII Semesters was presented and after thorough discussion, results have been approved by the committee.

4. Approval of I Year Academic Calendar (UG and PG) for the A.Y.: 2020-21

The chairman has presented the details of I Year Academic Calendar for all the programs for the A.Y.: 2020-21 and the committee has approved the same.

5. Information on Academic Position Changes.

- Dr. M. Srinivasa Rao, Professor, CSE Department is posted as Dean-Academics w.e.f. 01-03-2021.
- Dr. P. Lovararju, Professor, ASE is posted as Head of Aerospace Engineering Department.

Decision:
The above Academic Position changes are approved by the Academic Council.


- The committee members expressed happiness for the UG admissions and also noticed improvement in the intake quality.
- Fee concession may be offered to better the M.Tech. Admissions.


- The details of Training and Placement Activities along with placements in reputed companies were presented by Chairman.
- The committee has appreciated the faculty for their continuous efforts in providing digital training that makes them competitive enough to get placements in software companies.
- The committee has appreciated the Chairman, CAC & Staff for successful implementation of Digital Training Program by In-house faculty leading to placements in TCS-Codevita, Ninja and Wipro that considered as Big Achievement in the coding contest in the present scenario.
8. **Events organized & attended during the A.Y.: 2020-21.**

- The Chairman has given the details of various professional activities such as AICTE sponsored and self-sustained workshops, FDPs, STTP etc organized by our institution along with outside participation by our faculty.

- The committee members appreciated Dr. P. Ashok Reddy for bagging State Level Best NSS Program Officer award.

- The details of NSS & NCC activities along with significant achievements were presented.

**Special Suggestions from Dr. Arockia Rajan**

- Quality of publications is progressing and appreciated.
- Conduct training programs for the improvement of quality of research.
- Identify the active researchers and provide them work load relaxation
- Encourage the students to develop research centric and application oriented projects.

9. **Any other item with the permission of Chair**

Date: 25-03-2021

(\(\text{Dr.K.Appa Rao}\))
Chairman, CAC

**PRINCIPAL**
Lakireddy Bali Reddy College of Engg.
MYLAVARAM  521230.