Minutes of 18th Academic Council Meeting held on 08-01-2022

The Eighteenth meeting of Academic Council (AC) was held on 08-01-2022, Saturday, 10:00 AM 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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</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. K. Appa Rao, Principal</td>
<td>Chairman</td>
<td>9.25</td>
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<td>2.</td>
<td>Dr. K. V. S. G. Murali Krishna</td>
<td>Member (University Nominee)</td>
<td>Present (Online)</td>
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<td></td>
<td>Director, Academic and Planning, JNTUK,</td>
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<td>Kakinada</td>
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<td>3.</td>
<td>Dr. V. Ravindra</td>
<td>Member (University Nominee)</td>
<td>Present (Online)</td>
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<td>Director; Research &amp; Development, JNTUK,</td>
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<td>Kakinada</td>
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<td>4.</td>
<td>Dr. Bala Krishna</td>
<td>Member (University Nominee)</td>
<td>Present (Online)</td>
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<td>Director of Evaluation, JNTUK, Kakinada</td>
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<td>5.</td>
<td>Dr. A. Venu Gopal</td>
<td>Member (Education)</td>
<td>Present (Online)</td>
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<td>Professor &amp; Dean-Academics, NIT Warangal</td>
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<td>6.</td>
<td>Dr. A. Arockia Rajan, Professor</td>
<td>Member (Education)</td>
<td>Present (Online)</td>
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<td>Dept. of Applied Mechanics, IIT-M</td>
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<td>7.</td>
<td>Mr. M. S. R. Murthy</td>
<td>Member (Industry)</td>
<td>Present (Online)</td>
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<td>Sr. Consultant, TCS, Hyderabad</td>
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<td>8.</td>
<td>Mr. S. Sambasiva Reddy, APP, Govt. of Telangana</td>
<td>Member (Law)</td>
<td>Not present</td>
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<td>Name</td>
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<td>9</td>
<td>Dr. K. Harinadha Reddy, Vice-Principal</td>
<td>Member</td>
<td>Principal Nominee</td>
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<td>10</td>
<td>Dr. R. Chandra Sekharam, Director, IQAC</td>
<td>Member</td>
<td>Principal Nominee</td>
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<td>11</td>
<td>Dr. E. V. Krishna Rao, Dean – R&amp;D</td>
<td>Member</td>
<td>Principal Nominee</td>
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<td>12</td>
<td>Dr. T. Satyanarayana, Professor, ECE</td>
<td>Member</td>
<td>Principal Nominee</td>
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<td>13</td>
<td>Dr. D. Veeraiah, HOD/CSE</td>
<td>Member</td>
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<td>14</td>
<td>Dr. B. Srinivasa Rao, HOD/IT</td>
<td>Member</td>
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<td>15</td>
<td>Dr. O. Ramadevi, HoD/AI&amp;DS</td>
<td>Member</td>
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<td>16</td>
<td>Dr. J. Siva Vara Prasad, HOD/EEE</td>
<td>Member</td>
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<td>17</td>
<td>Dr. S. Pichin Reddy, HOD/ME</td>
<td>Member</td>
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<td>18</td>
<td>Dr. Y. Amar Babu, HOD/ECE</td>
<td>Member</td>
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<td>19</td>
<td>Dr. B. Rambabu, HOD/EIE</td>
<td>Member</td>
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<td>20</td>
<td>Dr. P. Lovaraju, HOD/ASE</td>
<td>Member</td>
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<td>21</td>
<td>Dr. V. Rama Krishna, HOD/CE</td>
<td>Member</td>
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<td>22</td>
<td>Dr. A. Adisesha Reddy, HOD/MBA</td>
<td>Member</td>
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<td>23</td>
<td>Dr. A. Rami Reddy, HOD/FED</td>
<td>Member</td>
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<td>24</td>
<td>Dr. Sujit Kumar Rath, HOD/CGT</td>
<td>Member</td>
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<td>25</td>
<td>Dr. K. R. L. Prasad, In-Charge, Information Centre</td>
<td>Member</td>
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<td>26</td>
<td>Prof. B. Ramesh Reddy, Coordinator, IQAC</td>
<td>Member</td>
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<td>27</td>
<td>Dr. P. V. Chandra Sekhar Rao, CoE</td>
<td>Member</td>
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<td>28</td>
<td>Dr. M. Srinivasa Rao, Dean - Academics</td>
<td>Member Secretary</td>
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Principal of Lakireddy Bali Reddy College of Engineering & Chairman has extended a warm welcome to all the members and declared the 18th Academic Council Online meeting is open at 10:00 AM. The chairman has started the presentation with the following agenda of items for Information, Consideration, Ratification/Approval and Suggestions.

1. **Confirmation of the Minutes of 17th Academic Council meeting held on 26-08-2021.**
   - The minutes of 16th 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 17th Academic Council meeting held on 26-08-2021.**
   - The Chairman has presented the Action Taken Report on Minutes of 17th Academic Council meeting and same has been reviewed by the Council.

3. **Information on College Accreditations.**
   a) **NBA**
      - The Self-Assessment Report (SAR) of B.Tech. Mechanical Engineering has been submitted on 29-11-2021 and waiting for peer team visit.
      - The Self-Assessment Report (SAR) of B.Tech. B.Tech. Aerospace Engineering, Civil Engineering & Management of Business Administration (MBA) will be submitted by April 2022.
      - The compliance report for following B.Tech. Programs will be submitted by January 2022.
         - Computer Science and Engineering (CSE)
         - Information Technology (IT)
         - Electronics and Communication Engineering (ECE)
         - Electrical and Electronics Engineering (EEE)
   b) **NAAC (Re-assessment)**
      - Final Self-Study Report (SSR) has been generated, and peer team visit schedule is submitted.

4. **Approval of Academic Results of UG & PG Students for the A.Y.: 2020-21.**
   - The Chairman has duly presented the following academic results of Academic Year 2020-21 to the members.
   (a) **R20 Regulations:**
      - B.Tech. (II semester) Regular - Sep / Oct 2021
      - MBA (II semester) Regular - Sep / Oct 2021
      - M.Tech. (II semester) Regular - Sep / Oct 2021
      - B.Tech. (I semester) Suppl. - Nov 2021
(b) R17 Regulations:

- B.Tech. (I semester) Suppl. - Sep 2021
- B.Tech. (II semester) Suppl. - Sep 2021
- B.Tech. (III semester) Suppl. - Sep 2021
- B.Tech. (IV semester) Reg./Suppl. - Aug / Sep 2021
- B.Tech. (V semester) Suppl. - Aug / Sep 2021
- B.Tech. (VI semester) Reg./Suppl. - Aug 2021
- MCA (II Semester) Suppl. - Aug 2021
- MCA (VI Semester) Reg. - Oct 2021
- MCA (VI Semester) Reg. - Dec 2021
- M.Tech. (IV Semester) Reg. - Sep 2021
- M.Tech. (IV Semester) Reg. - Nov 2021

(c) R14 Regulations:

- B.Tech. (I semester) Suppl. - Sep 2021
- B.Tech. (II semester) Suppl. - Aug / Sep 2021
- B.Tech. (III semester) Suppl. - Aug / Sep 2021
- B.Tech. (IV semester) Suppl. - Aug 2021
- B.Tech. (V semester) Suppl. - Aug 2021
- B.Tech. (VI semester) Suppl. - Aug 2021
- B.Tech. (VI semester) Reg. (RA) - Aug 21
- B.Tech. (VIII semester) Adv. Suppl. - Sep 2021

The number of students got eligibility for the award of degree after Supplementary Examinations is 124.

**Decision:**

The aforesaid academic results were thoroughly discussed, reviewed, and duly approved by the committee. The committee is also approved to issue Provisional Certificates to the eligible students (UG: 848 and PG: 148 Total: 996).

5. **Approval of AQAR for the A.Y.2020-21.**

The committee has reviewed and accorded the approval for submission of Annual Quality Assurance Report (AQAR) for the A.Y. 2020-21.

6. **Approval of Academic Calendars of UG & PG (I & II Sem.) for the A.Y.2021-22.**

- The academic calendars for the UG: B. Tech (I & II Semesters) & PG: M. Tech. (I & II Semesters), MBA (I & II Semesters) for the Academic Year 2021-22 were presented by the chairman and committee has approved the same.
7. **Approval of ATR on stakeholders’ feedback on curriculum for the A.Y.: 2020-21.**

The major feedback from stakeholders has been summarized below and same was considered for making the curriculum as part of R20 Regulations.

- Conduct of Case study on emerging technologies
- Offer value added courses on latest technologies
- Conduct workshops on Modern tools
- Carry out a greater number of societal relevant projects
- Give more practical assignments

8. **Ratification of Minutes of BoS Meeting.**

The committee has duly ratified minutes of BoS meeting held during June 2021.

9. **Information on Intake quality of UG Students for the A.Y:2021-22.**

The chairman has given the details of admissions for the Academic Year 2021-22 after second phase of admissions.

- The committee has suggested to focus more on students those having APEAPCET ranks greater than 100000 as increasing number of students at this level is found more compared to previous year.
- Further, committee also advised to attract students less than 10000 rank by adopting appropriate strategies.

10. **Discussion on change in Intake of UG and PG for the A.Y:2022-23.**

The Chairman has informed about the changes in intake of UG and PG. The committee has discussed all possibilities and then approved the following modifications for the upcoming academic year 2022-23.

**UG: B.Tech.**

- Increase in intake of Computer Science and Engineering (AI&ML) from 60 to 120.
- Introducing a new program Computer Science and Engineering (Data Science) with an intake of 60.

**PG: M.Tech.**

- Introducing a new program Computer Science and Engineering (AI&ML).
- Closing of Computer Science and Engineering.
11. Information & Discussion on

i. R&D Activities for the A.Y.: 2021-22.
   - The chairman has privileged to inform about securing “Excellent” Band in ATAL Ranking of Institutions on Innovation Achievements (ARIIA-2021) under Colleges/Institutes (Private/Self-Financed) (Technical) Category by Ministry of Education, Government of India.

The chairman has presented the Research activities for the Academic Year 2021-22 (up to November 2021) and committee has appreciated all the faculty members for their R&D Accomplishments (Projects, Publications & Other grants).

The following Memorandum of Understanding (MoUs) were made in the current academic year 2021-22.

MoU's:
   - University of Silicon Andhra, California, USA on 30th Nov' 2021.
   - Siemens Centre of Excellence in Manufacturing and National Institute of Technology Tiruchirappalli on 07th July 2021.

ii. Review of Training and Placement Activities (A.Y.: 2021-22)
   - The chairman has presented the details of 744 placement offers in reputed companies so far along with highest package of Rs. 14 Lakhs from CISCO.
   - The chairman has acknowledged the sincere contribution and efforts of faculty trainers in imparting technical training to the students that facilitates to achieve such a remarkable placement record.

iii. Events organized & attended during the A.Y.: 2020-21.
   - The Chairman has given the details of various professional activities such as AICTE sponsored workshops, FDPs, STTP etc organized by our institution along with outside participation by our faculty.
   - **Lakshya 2K21** – 15th National Level Technical Fest was organized on 23rd Dec. 2021 in virtual mode. The details of participation in various categories given below.

   **Total Number of Registrations : 965** (External: 360, International: 04, Internal: 601)
   - Srujana (Paper Presentations) : 511
   - Pragna (Poster Presentations) : 255
   - Ideathon : 199
The following Three ATAL Faculty Development Programs have been organized.

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<th>Title of ATAL FDP</th>
<th>Duration</th>
<th>Organized by</th>
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<tr>
<td>Cyber Security</td>
<td>8-11-2021 to 12-11-2021</td>
<td>Dept. of CSE</td>
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<tr>
<td>Data Science and its Applications</td>
<td>6-12-2021 to 10-12-2021</td>
<td>Dept. of CSE</td>
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<tr>
<td>Design Thinking: From Insights to Viability for Engineers</td>
<td>6-12-2021 to 10-12-2021</td>
<td>Dept. of ECE</td>
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</table>

The committee members appreciated faculty and students for their remarkable state level achievements given below.

- LBRCE NSS Unit and Program Officer Dr.P.Ashok Reddy received “National Service Scheme Award 2019-20” from Hon’ble President of India on 24th Sep. 2021.

- LBRCE NCC ANO, Ms.V.Likhita received Gold Medal in Special Subject during her PRCN Training at Officers Training Academy, Gwalior, Madhya Pradesh from 26th July 2021 to 23rd Oct. 2021.

- JNTUK, Kakinada Football (Men) Intercollegiate Tournament cum Selection Trails organized at LBRCE from 17th to 19th Dec. 2021. LBRCE secured “Runners” position JNTUK, Kakinada Football (Men) Intercollegiate Tournament. In addition, four of our students got selected for “South Zone Inter University Football (Men) Tournament”.

- Our students got 3 Gold, 3 Silver & 1 Bronze Medals in JNTUK, Kakinada Weight and Power Lifting Competitions held at GMRIT, Rajam from 20th to 21st Dec. 2021.

- Mr.J.D.V. Prasad participated & bagged “Gold Medal” in the 34th A.P. State Yogasana Championship – 2021 held at Rotary Community Hall, Bapatla from 13th to 14th Nov, 2021.

- Ms.G.Manasa Veenaq, 4th B.Tech. ASE participated in Yoga Competitions held on 15th Dec’2021 and got selected for JNTUK, Kakinada Yoga Team for “All India Inter University Yoga (Men & Women) Tournament”.
Suggestions/Comments by Hon’ble Members

Dr. K.V.S.G. Murali Krishna
- Prepare video lectures for the new courses like Artificial Intelligence & Data Science (AI&DS). University and State Government may help and encourage the faculty for such initiatives.
- Keep tracking of students clearing competitive exams like IELTS, GATE, CAT and GRE, TOEFL.

Dr. V. Ravindra
- Need more focus on students with rank more than one lakh to make them cope up with the meritorious students.
- Faculty should be trained in the new subjects in emerging areas. Also conduct online courses in association with the industry / specialized persons to give more knowledge on emerging courses.
- Invite industry people to teach emerging technical courses through online mode, if possible, offline also.

Dr. Arockia Rajan
- Data Science found to be one of the demanding courses. Medium scale industry people are very keen in taking the classes compared to large scale industry.
- Appreciated to all the faculty members for their contribution in R&D activities.

Dr. A. Venu Gopal
- Identify slow learners from 1st year onwards and monitor continuously by putting more efforts to improve the academic results.
- Job opportunities in the emerging courses are found to be high.
- Appreciation to all for running offline classes, R&D publications, and placements.

M.S.R. Murthy
- Form a team to give the guidance to the students to clear the backlog subjects especially final year student as some of them already got the placements.
- Industry is going to give rating to the colleges based on the students those are joining the companies after getting placement offer.
- Advanced unique subjects in the curriculum must be partially or fully dealt by industrial experts and monitor the effectiveness of their learning.
- Try to make use of online platforms to arrange guest lectures on advanced course by inviting industrial experts.
- Appreciation to all the faculty members for good placement record.
- Congratulations to all the stakeholders and especially NSS team for the great achievement of securing national recognition for service activities. It is a real tribute to the Founder-Chairman, late Lakireddy Bali Reddy garu.
Dr. B. Bala Krishna

- Appreciation for overall accomplishments of the institution.

12. Any other item with the permission of Chair.

Nil

The chairman of academic council has expressed sincere thanks to all the members of council for sparing their valuable time and suggesting beneficial comments to the holistic growth of the institution. The meeting is concluded at 11:40 AM.

Date: 22nd Jan. 2022.

(Manuscript signature)
Principal & Chairman, AC
Lakireddy Bal Reddy College of Engg.
Mylavaram 521 230.