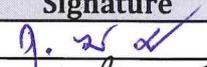
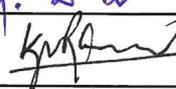
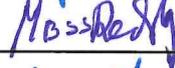
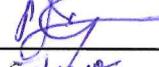
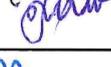
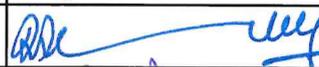
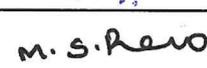


LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
(AUTONOMOUS)

Minutes of 24th Academic Council Meeting held on 10-03-2025.

The Twenty Fourth Meeting of the Academic Council (AC) was held on 10-03-2025, Monday, 11:00 AM through online mode using Microsoft Teams Platform under the Chairmanship of Prof. K. Appa Rao, Principal. The following members were present.

Sl.	Name of the Member	Designation	Signature
1.	Dr. K. Appa Rao, Principal	Chairman	
2.	Dr. K.V. Ramana Rector, JNTUK, Kakinada	Member (University Nominee)	
3.	Dr. B. Bala Krishna Director Academic and Planning, JNTUK, Kakinada	Member (University Nominee)	
4.	Dr. G. Padmaja Rani Director of Evaluation, JNTUK, Kakinada	Member (University Nominee)	
5.	Dr. A. Venu Gopal Professor (HAG), NITW, Warangal	Member (Education)	Present (Online)
6.	Dr. A. Arockia Rajan Professor, IITM, Chennai	Member (Education)	Present (Online)
7.	Sri. M.S.R. Murthy Sr. Consultant, TCS, Hyderabad	Member (Industry)	Present (Online)
8.	Sri. S. Sambasiva Reddy, APP, Govt. of Telangana	Member (Law)	Not Present
9.	Dr. B. Ramesh Reddy, Vice-Principal	Member	
10.	Dr. D. Veeraiah, HoD/CSE	Member	
11.	Dr. S. Jayaprada, HoD/CSE(AI&ML)	Member	
12.	Dr. B. Srinivasa Rao, HoD/IT	Member	
13.	Dr. O. Ramadevi, HoD/AI&DS	Member	
14.	Dr. J. Siva Vara Prasad, HoD/EEE	Member	
15.	Dr. M.B.S. Sreekara Reddy, HoD/ME	Member	
16.	Dr. G. Srinivasulu, HoD/ECE	Member	
17.	Dr. P. Lovaraju, HoD/ASE	Member	
18.	Dr. J. Venkateswara Rao, HoD/CE	Member	
19.	Dr. A. Adishesha Reddy, HoD/MBA	Member	
20.	Dr. A. Rami Reddy, HoD/FED	Member	
21.	Dr. Sujit Kumar Rath, TPO	Member	Not Present
22.	Dr. K.R.L. Prasad, Coordinator, IQAC	Member (Principal Nominee)	
23.	Dr. S. Pichi Reddy, Dean, R&D	Member (Principal Nominee)	
24.	Dr. V. Suryanarayana, Dean, Industrial Relations	Member (Principal Nominee)	
25.	Dr. T. Satyanarayana, Coordinator, R&D	Member (Principal Nominee)	
26.	Dr. P.V. Chandra Sekhar Rao, CoE	Member	
27.	Dr. M. Srinivasa Rao, Dean - Academics	Member Secretary	

The Principal of Lakireddy Bali Reddy College of Engineering and Chairman of the College Academic Council extended a warm welcome to all the members and declared the 24th Academic Council online meeting is opened at 11:00 AM.

The following agenda points were discussed, deliberated upon and the decisions taken are as follows.

1. Confirmation of Minutes of the 23rd Academic Council meeting held on 11-05-2024.

The minutes of the 23rd Academic Council meeting have been confirmed with the consent of the esteemed members of the Academic Council.

2. Review of Action Taken Report (ATR) on Minutes of the 23rd Academic Council meeting held on 11-05-2024.

The Chairman presented the Action Taken Report in response to the suggestions given by the Hon'ble members.

Agenda Item	Decision / Suggestion	Action taken
Confirmation of minutes of the 22 nd Academic Council meeting held on 23-09-2023.	Confirmed	--
Review of Action Taken Report (ATR) on minutes of the 22 nd Academic Council meeting held on 23-09-2023.	Reviewed and Approved	--
Approval of Academic Results of UG & PG for the A.Y.: 2023-24 (Odd Semesters, VIII Semester & Supplementary Examinations) and number of students eligible for the Award of Degree (UG).	Approved	Remedial Classes are being conducted for slow learners.
Discussion and Approval of Minor & Honor Program CGPA for awarding of the UG degree.	Discussed	Eligibility Guidelines for Award of Minor & Honor Program are Approved by University.
Information on College Accreditations, Rankings Faculty and Student Achievements.	Noted & Appreciated	Autonomous: A.Y.: 2022-23 to 2032-33. NAAC: Feb. 2022 to Feb. 2027 NBA: All eligible UG programs are accredited. NIRF-2024 Engg.: 201-300 Rank band
Information on students detained due to Shortage of Attendance for the A.Y.: 2023-24	Noted	Strategies are being implemented to improve the regularity of students
Information and Discussion on Research & Development Activities for the A.Y.: 2023-24.	Noted	Seed money allocation improved
Information and Discussion on Training & Placement Activities for the A.Y.: 2023-24.	Noted	MoU with Wadhvani Foundation & NASSCOM Future Skills
Any other point with the permission of Chair	--	--

3. Information on College Accreditations, Rankings, Faculty and Students' Achievements.

i. Institution Accreditations & Rankings Information

- a. **AICTE Idea Lab:** Our college was sanctioned AICTE-Idea Lab with the financial assistance of Rs. 30 Lakhs from AICTE.
- b. **NIRF India Rankings 2024:** The college has secured a Rank band of 201-300 in NIRF India Rankings 2024 under Engineering Category.
- c. **SIRO Recognition:** Ministry of Science and Technology, Govt. of India The institution has been recognized as "Scientific and Industrial Research Organization (SIRO)" by the Department of Scientific and Industrial Research.
- d. **Internshala Rankings 2024:** Our college has secured All India Rank 51 among 1000+ colleges based on internship activities for the year 2024.
- e. **MSME Recognition:** Our College has been recognized as "Business Incubator & Host Institute" by the MSME, Govt. of India
- f. Our college has received "Best Performing Institute" Award from Hon'ble Former Vice-Chancellor Prof. K.V.S.G. Murali Krishna on the occasion of XVII University Formation Day, 20-08-2024.
- g. Our college has secured "IE(I) Engineering Education Excellence Award 2024" from The Institution of Engineers (India), Kolkata.

Decision: The hon'ble members appreciated the Staff and Students for securing recognitions and achievements to the college.

ii. Faculties' Achievements

- h. **Dr. V. Ramakrishna**, Professor, CE Dept. and **Dr. E.V. Krishna Rao**, Professor, ECE Dept. have received "Appreciation Award for Teachers" on the occasion of University Appreciation Award Ceremony, XVII University Formation Day held at JNTUK, Kakinada on 20-08-2024.
- i. **Dr. B. Siva Hari Prasad**, NSS Program Officer received Meritorious Award from Dr. G. Lakshmisha, I.A.S Collector and District Magistrate, N.T.R District on 26.01.2025.
- j. **Dr. V. Dhana Raju**, Assoc. Professor, ME Dept. Secured position in the Stanford/Elsevier Top 2% Scientists List 2024 based on citations.

iii. Students' Achievements

- k. **Srisailam Nivas, K.Revanth Chowdary, A.Vikram Gangadhar, B.Praveen Kumar**, 3rd Year Students of ASE dept. have received "**Student Academic Performance Award**" for securing GATE-2024 Ranks on the occasion of XVII University Formation Day on 20-08-2024.
- l. **Simma Ajay Kumar**, ASE, secured **2nd Prize** and received cash prize of Rs. 50,000/- from Hon'ble Chief Minister of A.P. Sri Nara Chandrababu Naidu, in Drone Hackathon organized by Amaravathi Drone Summit 2024 on 22-10-2024.

- m. **Ms. T. Jhahnavi**, III B.Tech. CSE, participated in “Viksit Bharat Young Leaders Dialogue 2025” under Sports theme – National Youth Festival 2025 on behalf of the state of Andhra Pradesh and got appreciated by hon’ble Union Minister of Civil Aviation Shri K. Ram Mohan Naidu garu.
- n. **M. Rakesh, K. Sravya, B. Manasa, K. Sagar, Ch. Vyshnavi, Y. Harsha Vardhini** (IT) have secured “**1st Position**” with a cash prize of **Rs.1,00000/-** for the project titled “Blood group recognition using fingerprint” under “Hardware Edition” of Smart India Hackathon-2024 held at KLE Technological University, Karnataka during 11th -15th Dec. 2024.
- o. **T. Jhahnavi, K. Harsha Vardhan, G. Rashmitha, G. Vamsi Krishna, M. Victor Paul and Y. Keerthi** (CSE) have received **Appreciation** for the Project “Improving Android Security: Application Security for Mobile App on Android 14 or higher” presented in Grand Finale under the “Software Edition” of Smart India Hackathon-2024 at IIT Jammu on 11th & 12th Dec. 2024.
- p. Two Teams from 3rd year CSE won the **1st Prize** in AI Autonomous Hackathon Conducted by Sidhartha Academy of Higher Education (Deemed to be university), Vijayawada and received **cash prize Rs. 25, 000/-**.
- q. **Ms. A. Vineela** (EEE) represented NYK & NSS Unit in in 78th Independence Day Celebrations-2024 at Red Fort, New Delhi.
- r. **Ms. K.L.S. Srivalli** (ECE) acted as “**Commander**” for “Youth Red Cross Containment Zone, Independence Day Parade” on the occasion of 78th Independence Day Celebrations-2024 held at Vijayawada, and received an appreciation form Dr. A. Sridhar Reddy, Chairman, IRCS.
- s. LBRCE NCC 4(A) Girls Bncc Unit students have participated in “Independence Day Parade” on the occasion of 78th Independence Day celebrations held at Indira Gandhi Municipal Stadium, Vijayawada on 15-08-2024.
- t. LBRCE NSS Unit Student Volunteers have attended “Flag Hoisting Ceremony” on the occasion of 78th Independence Day celebrations at JNTUK, Kakinada on 15-08-2024.

4. Discussion on implementation of OBE to strengthen Teaching-Learning process.

The Hon’ble members of the council thoroughly discussed and approved the OBE process being implemented in the institution. Furthermore, the members approved the procedural changes in OBE, including the conversion of attainment values to attainment levels and the assessment tools used for CO, PO, and PSO attainment.

Decision:

The committee has approved the OBE procedural changes to be implemented from the R23 Regulations.

5. **Approval of Academic Results of UG&PG students for the A.Y.: 2023-24 Even Semesters (VI, IV&II) Regular & Supplementary Examinations Apr/May/June/July 2024 &A.Y.: 2024-25 Odd Semesters Regular & Supplementary Examinations, Sep/Oct/Nov/Dec 2024/Feb 2025 and number of students eligible for the Award of Degree.**

The Chairman has duly presented the following academic results, comparison of internal and external marks, subjects with pass percentage less than 70, and students eligible for the award of degree including Minor & Honor for the Academic Year 2023-24 & 2024-25 to the council.

A.Y.: 2023-24

a) R23 Regulations:

B.Tech. (I Semester) Suppl.	- Jul 2024
B.Tech. (II Semester) Regular	- Jul 2024
MBA (II Semester) Regular	- Jul 2024
M.Tech. (II Semester) Regular	- Jun 2024

b) R20 Regulations:

B.Tech. (I Semester) Suppl.	- Jun 2024
B.Tech. (II Semester) Reg. RA	- Jul 2024
B.Tech. (II Semester) Suppl.	- Jun 2024
B.Tech. (III Semester) Suppl.	- Jun 2024
B.Tech. (IV Semester) Regular/Suppl.	- May 2024
B.Tech. (IV Semester) Honor/Minor Regular	- May 2024
B.Tech. (V Semester) Suppl.	- May 2024
B.Tech. (VI Semester) Regular/Suppl.	- Apr 2024
MBA (IV Semester) Regular/Suppl.	- May 2024

c) R17 Regulations:

B.Tech. (I Semester) Suppl.	- Apr 2024
B.Tech. (II Semester) Suppl.	- Apr 2024
B.Tech. (III Semester) Suppl.	- Apr 2024
B.Tech. (IV Semester) Suppl.	- Apr 2024
B.Tech. (V Semester) Suppl.	- Mar 2024
B.Tech. (VI Semester) Regular (RA)	- Apr 2024
B.Tech. (VI Semester) Suppl.	- Mar 2024
B.Tech. (VIII Semester) Adv. Suppl.	- Jul 2024

d) R14 Regulations:

B.Tech. (I Semester) Suppl.	- Apr 2024
B.Tech. (II Semester) Suppl.	- Apr 2024
B.Tech. (III Semester) Suppl.	- Apr 2024
B.Tech. (IV Semester) Suppl.	- Apr 2024
B.Tech. (V Semester) Suppl.	- Mar 2024
B.Tech. (VI Semester) Suppl.	- Mar 2024

A.Y.: 2024-25

a) R23 Regulations:

B.Tech. (I Semester) Regular/Suppl.	- Dec 2024
B.Tech. (II Semester) Suppl.	- Dec 2024
B.Tech. (III Semester) Regular	- Nov 2024
MBA (I Semester) Regular/Suppl.	- Dec 2024
MBA (III Semester) Regular	- Dec 2024
M.Tech. (I Semester) Regular/Suppl.	- Feb 2025
M.Tech. (III Semester) Regular	- Dec 2024

b) R20 Regulations:

B.Tech. (I Semester) Suppl.	- Dec 2024
B.Tech. (II Semester) Suppl.	- Dec 2024
B.Tech. (III Semester) Reg. RA	- Nov 2024
B.Tech. (III Semester) Suppl.	- Dec 2024
B.Tech. (IV Semester) Suppl.	- Dec 2024
B.Tech. (V Semester) Regular/Suppl.	- Nov 2024
B.Tech. (V Semester) Honor/Minor Regular	- Nov 2024
B.Tech. (VI Semester) Suppl.	- Dec 2024
B.Tech. (VII Semester) Regular/Suppl.	- Nov 2024
B.Tech. (VII Semester) Honor/Minor Regular	- Nov 2024
MBA (I Semester) Suppl.	- Dec 2024
MBA (III Semester) Suppl.	- Dec 2024

c) R17 Regulations:

B.Tech. (I Semester) Suppl.	- Nov 2024
B.Tech. (II Semester) Suppl.	- Oct 2024
B.Tech. (III Semester) Suppl.	- Oct 2024
B.Tech. (IV Semester) Suppl.	- Oct 2024
B.Tech. (V Semester) Suppl.	- Oct 2024
B.Tech. (VI Semester) Suppl.	- Sep 2024
B.Tech. (VII Semester) Suppl.	- Sep 2024
B.Tech. (VII Semester) Reg. RA	- Nov 2024

d) R14 Regulations: (Special Supply Conducted by JNTUK Kakinada)

B.Tech. (IV Semester) Suppl.

- Sep. 2024

The details of students **eligible for the Award of a Degree** are as follows.

A.Y.: 2023-24

i) Regular Category:

B. Tech.	- R20 Regulations (Honor Degree)	25 Students
B. Tech.	- R20 Regulations (Minor Degree)	67 Students
MBA	- R20 Regulations	119 Students

Total **211 Students**

ii) Supplementary Category:

B. Tech.	- R20 Regulations	27 Students
B. Tech.	- R17 Regulations	16 Students
B. Tech.	- R14 Regulations	02 Students

Total **45 Students**

Total number of students for the A.Y.: 2023-24: 256 Students

A.Y.: 2024-25

i) Supplementary Category:

B. Tech.	- R20 Regulations	29 Students
B. Tech.	- R17 Regulations	34 Students
MBA	- R20 Regulations	04 Students

ii) Special Supplementary Category

B. Tech.	- R14 Regulations	01 Student
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Total number of students for the A.Y.: 2024-25: 68 Students

Grand Total **324 Students**

Decision:

The committee has diligently reviewed the results and subsequently granted approval for the issuance of provisional certificates to students who have successfully graduated.

6. Discussion and Approval for Grafting, Normalization, and Challenge Valuation provisions for UG and PG programs.

The Chairman has duly presented the following to the council and requested their guidance for implementation.

a) Grafting Procedure:

- ❖ Grafting is Applicable for Regular Examinations and Not More Than Two Failed Theory Subjects in a Semester subjected to clear all the Subjects in that Semester, otherwise Grafting is not applicable.
- ❖ A Maximum 1% of Total Semester End Theory Marks shall be adjusted from External Marks of Other Passed Theory Subject(s).

b) Challenge Valuation:

- ❖ It is allowed for Theory Courses only.
- ❖ It will be carried out by a three-member committee comprising a senior faculty appointed by Head of the Institution and two senior external subject experts.
- ❖ In case of an improvement in grade or a change in status i.e., fail to pass, the improved grade shall be awarded, otherwise the previous grade will be retained.
- ❖ If the improvement in grades is more than two, the entire fee paid by the student will be refunded.

Decision:

The members of the council thoroughly discussed, reviewed and suggested to approach the University with proper guidelines and get the approval for the implementation of Grafting, Normalisation and Challenge Valuation procedures.

7. Information on students detained due to shortage of Attendance/Credits and Re-admitted for the A.Y.: 2024-25.

The Chairman has presented the total of 63 students got detained, consisting of 44 undergraduate (UG) students pursuing B.Tech. Odd Semesters, Re-Admitted Students of 16 and MBA Students of 3.

Odd Semesters:

VII-08, V-03, III-14 & I-19; in various branches (AI&DS- 02, ASE- 03, CE-05, CSE- 04, CSM-03, ECE-02, EEE-12, IT-06, ME-04) and
PG: MBA- I Sem.: 03.

Re-Admitted Batch:

VIII-01, VII-02, VI-03 V-01 & IV-Nil, III-04, II-01 and I-04) in various branches (AI&DS-02, ASE-Nil, CE-01, CSE- 02, CSM-Nil, ECE-07, EEE-02, IT-Nil, ME-02).

Decision:

The committee suggested that departments regularly address students' attendance issues and continue the counselling and mentoring programs to improve the regularity of the students.

8. Information and Discussion on Research & Development Activities for the A.Y.: 2024-25.

The chairman has presented the details of R&D Activities such as Sponsored Research, Publications, Granted Patents and Project Proposals submitted during the A.Y.: 2024-25. Further, the chairman has provided NIRF-2024 Publications & Citations data for the C.Ys.: 2022, 2021 & 2020.

- ❖ Paper Publications: **SCI: 18 (Q1: 12); ESCI: 18; Scopus: 62; Scopus-Conf. Proc.: 77; Total: 175** up to February 2025.
- ❖ **Books/Chapter Publications: 05**
- ❖ **Patents: Published: 20; Indian Patents Granted: 01**
 - ✓ A Patent titled “**Economic Aspect Designing of Prototype Laboratory Multi Phase Induction Machine and Validation of Performance Analysis**” Grant Ref. No. 546035, filed on 19-10-2020 and granted by Indian Patent Office on 26-07-2024 to **Dr. K. Harinadha Reddy**, Professor, Dept. of EEE

Decision:

The committee noted the details related to R&D and recommended further strengthening Research & Development efforts, considering the college's plan to attain university status.

9. Information and Discussion on Training & Placement Activities for the A.Y.: 2024-25.

- ❖ The chairman presented the 532 placement offers in reputed companies so far along with highest package of 25.2 LPA (Combo Offer) from Tessolve Semiconductor Pvt. Ltd., Bangalore.
- ❖ The Chairman has acknowledged the sincere contribution and efforts of faculty trainers in imparting technical training to the students.

Decision:

The committee has noted and appreciated.

10. Information on Student Support Systems.

The Chairman has presented the details regarding various initiatives taken up for the overall development of students are informed to the hon'ble members.

- ❖ 120 students received NSF Scholarship @ 25,000/- per year (Rs.30 Lakhs).
- ❖ Distributed the Merit Scholarships in the name of Late Smt. Lakireddy Saraswathi to the Academic Toppers by Hon'ble Chairman, Sri. L.R.N.K. Prasad Reddy.
- ❖ NCC-Annual Training Camp (ATC) II conducted in Our College Campus from 13-06-2024 to 22-06-2024; Total Cadets Participated: 188 including LBRCE Cadets: 78.
- ❖ **Lakshya-2K25**: National Level Technical and Cultural Fest held on 25-01-2025 in which Sri Sunkara Rajesh, HCL, HR Manager Vijayawada graced the occasion as Chief Guest.

Decision:

The Council Members have appreciated the efforts put by the institution to support the students.

11. Any other point with the permission of Chair.

- ❖ **27th Annual Day Celebrations** held on 22-02-2025 in which **Sri. V. V. Krishna Prasad, MLA, Mylavaram** and **Dr. Ch. Subrahmanyam, Joint Director, UPSC, Ministry of Home Affairs, Govt. of India** graced the occasion as Chief Guest and Distinguished Guest.
- ❖ Alumni Meet-2025 was conducted on 08-02-2025 with Reunion of 2000-2004 Batch.
- ❖ The Department of Mechanical Engineering conducted an AICTE-sponsored six-day online **ATAL Faculty Development Program** on “Emerging Green Hydrogen Energy Technologies for Societal Sustainability and Climate Change Mitigation” from 16-12-2024 to 21-12-2024. The program had 227 participants and 10 resource persons (7 from IITs/NITs and 3 from industries).

Suggestions/Remarks

- ❖ **Prof. B. Bala Krishna** garu appreciated the alumni for their generous financial support in establishing the AICTE-Idea Lab and suggested to approach the University with proper guidelines and get the approval for the implementation of Grafting, Normalisation and Challenge Valuation procedures.
- ❖ **Prof. (HAG) A. Venu Gopal** garu appreciated the entire institute for its improvements in placements, R&D output and also on securing student satisfactory survey score of 3.42/4. He further suggested to improve Research & Development activities in the pursuit of attaining university status.
- ❖ **Prof. G. Padmaja Rani** garu suggested the guidelines for grafting process that includes No. of Marks = No. of Theory Subjects Registered in the Semester and further suggested to get the approval for guidelines from the University through proper channel.
- ❖ **M.S.R. Murthy** expressed happiness over pass percentage of final-year students and placement offers despite challenging job market conditions. He suggested to focus more on challenging courses in the first and second year to improve the pass percentage. Further he expressed happiness over the planning of implementation of effective measures such as challenge evaluation, the grafting process, and normalization, which benefit the students.

The Chairman expressed sincere gratitude to all the members of the Academic Council for dedicating their valuable time and offering insightful and constructive suggestions aimed at fostering the holistic growth of the institution. He acknowledged their contributions in shaping academic and administrative improvements and emphasized the importance of continued collaboration for the institution's progress. Following a productive discussion, the meeting was formally concluded at 12:37 PM.

Submit the entire mechanism
Process of result processing in the appropriate body / university and
get the approval. *Sankar*
24/3/2025

The online meeting was conducted successfully and can be accessed for reference using the following link:

<https://teams.microsoft.com/l/meetup-join/19%3a6e18437ad4214dc2b70f6a3e2e947c%40thread.tacv2/1741421454771?context=%7b%22Tid%22%3a%2207f3ae2f-c55d-46be-9215-1453785ba103%22%2c%22Oid%22%3a%22bb9779e0-db0b-4637-b66a-6b2846b11c39%22%7d>

9.2.22/3/25

Dr. K. Appa Rao

Principal & Chairman, Academic Council

Date: 22-03-2025

Copy to:

All the Members of Academic Council

PRINCIPAL

Lakireddy Bali Reddy College of Engg.
MYLAVARAM-521230, NTR Dist.