LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
(AUTONOMOUS)
L.B.Reddy Nagar, Mylavaram – 521 230, NTR Dist., Andhra Pradesh, INDIA.
Affiliated to JNTUK, Kakinada & Approved by AICTE, New Delhi.
Accredited by **NAAC** with "**A**" Grade and **NBA** Tier-1 for CSE, IT, ECE, EEE & ME

Minutes of 20ᵗʰ Academic Council Meeting held on 26-11-2022

The Twentieth Meeting of Academic Council (AC) was held on 26-11-2022, Saturday, 2:30 pm via online mode using Microsoft Teams Platform under the Chairmanship of Prof. K. Appa Rao, Principal. The following members were present.

S.No.	Name of the Member	Designation	Signature
1.	Dr. K. Appa Rao, Principal	Chairman	
2.	Prof. K.V.S.G. Murali Krishna Director, Academic and Planning, JNTUK, Kakinada	Member (University Nominee)	
3.	Prof. S. Siva Naga Raju Director, Foreign Universities Relations, JNTUK, Kakinada	Member (University Nominee)	
4.	Prof. B. Bala Krishna Director of Evaluation, JNTUK, Kakinada	Member (University Nominee)	
5.	Dr. A. Venu Gopal Professor of Mechanical Engg., NITW, Warangal	Member (Education)	Present (Online)
6.	Dr. A. Arockia Rajan Professor of Applied Mechanics, IIT-M	Member (Education)	Present (Online)
7.	Mr. M.S.R. Murthy Sr. Consultant, TCS, Hyderabad	Member (Industry)	Present (Online)
8.	Mr.S. Sambasiva Reddy, APP, Govt. of Telangana	Member (Law)	Not present
9.	Dr.K.Harinadha Reddy, Vice-Principal	Member (Principal Nominee)	
10.	Dr.R.Chandra Sekharam, Director, IQAC	Member (Principal Nominee)	Present (online)
11.	Dr.E.V.Krishna Rao, Dean – R&D	Member (Principal Nominee)	
12.	Dr. T. Satyanarayana, Professor, ECE	Member (Principal Nominee)	
13.	Dr. D. Veeraiah, HoD/CSE	Member	
14.	Dr. B. Srinivasa Rao, HoD/IT	Member	
15.	Dr. O.Ramadevi, HoD/AI&DS	Member	
16.	Dr.J.Siva Vara Prasad, HoD/EEE	Member	
17.	Dr.S.Pichi Reddy, HoD/ME	Member	
18.	Dr.Y. Amar Babu, HoD/ECE	Member	
19.	Dr.B.Rambabu, HoD/EIE	Member	
20.	Dr.P. Lovaraju, HoD/ASE	Member	
21.	Dr.V.Rama Krishna, HoD/CE	Member	
22.	Dr.A.Adisesha Reddy, HoD/MBA	Member	
23.	Dr.A.Rami Reddy, HoD/FED	Member	
24.	Dr. Sujit Kumar Rath, HoD/CGT	Member	
25.	Dr.K.R.L.Prasad, In-Charge, Information Centre	Member	
26.	Prof.B.Ramesh Reddy, Coordinator, IQAC	Member	
27.	Dr.P.V.Chandra Sekhar Rao, CoE	Member	
28.	Dr. M. Srinivasa Rao, Dean - Academics	Member Secretary	

Principal of Lakireddy Bali Reddy College of Engineering & Chairman of Academic Council has extended a warm welcome to all the members and declared the 20th Academic Council Online meeting is open at 2:30 PM.

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

1. **Confirmation of minutes of the 19th Academic Council meeting held on 04-06-2022.**

   ➢ The minutes of 19th Academic Council meeting are confirmed with the consent of honourable members of Academic Council.

2. **Review of Action Taken Report (ATR) on minutes of the 19th Academic Council meeting held on 04-06-2022.**

   ➢ The Chairman has presented the Action Taken Report to the responses made by the honourable members during 19th Academic Council meeting and same has been reviewed by the Council.

3. **Information on College Accreditations and Rankings.**
   a) Extension of Autonomous Status
   ➢ The application for the renewal of autonomous status has been submitted to UGC and JNTUK on 18-03-2022 and waiting for the UGC team to visit.

   b) NIRF India Rankings 2023
   ➢ The Registration of our institution for NIRF-2023 (8th Edition) under Engineering, Research and Overall categories has been completed on 04th Nov. 2022.
   ➢ As Data Capturing System (DCS) is opened on 28th Nov. 2022, the collection of information pertaining to different parameters of NIRF Application is under process and likely to submit well before the deadline 06th Jan. 2023 given by NIRF.
   ➢ The Chairman has presented the comparison of data on Publications, Citations and Patents of our institution during the last three NIRF-2022, 2021 & 2020 Indian Rankings and emphasized the improvement in R&D accomplishments.

   c) NBA
   ➢ The Department of Mechanical Engineering has been accredited by NBA from AY: 2022-23 to 2024-25 with secured score of 730/1000.

   ➢ NBA has accorded accreditation to the B.Tech. CSE, IT, ECE & EEE Departments from AY: 2022-23 to 2024-25 after compliance reports followed by visit of NBA Team.

   ➢ Self-Assessment Report (SAR) of NBA for B.Tech. Aerospace Engineering, Civil Engineering & MBA programs has been submitted on 07th Sep. 2022 and waiting for Expert team visit.

d) NAAC

➤ Details of NAAC Grades during last two cycles were presented:'A' Grade with score 3.09/4 in 2013, 'B++' grade – 2.96/4 (Cycle-2) in 2018 and 'A' Grade – 3.20/4 (Cycle-2 - Reassessment) in 2022.

Decision:

❖ The hon'ble members of Academic Council appreciated the Mechanical Engineering Department for securing NBA under Tier-I andcongratulated ECE, CSE, IT & EEE departments for getting NBA extension for 3 years.

❖ The Council has noted the information.

4. **(a) Approval of Academic Results of UG & PG for the A.Y.: 2021-22 (Even Semesters & Supplementary Examinations) and award of degree to the Graduated Students.**

The Chairman has duly presented the following academic results of Academic Year 2021-22 to the council.

i) R20 Regulations:

B.Tech. (I semester) Suppl.	- Sep 2022
B.Tech. (II semester) Regular/Suppl.	- Aug/Sep 2022
B.Tech. (III semester) Suppl.	- July 2022
B.Tech. (IV semester) Regular	- July 2022
MBA (II semester) Regular/Suppl.	- Sep 2022
MBA (IV semester) Regular	- July 2022
M.Tech. (I semester) Suppl.	- June 2022

ii) R17 Regulations:

B.Tech. (I semester) Suppl.	- July 2022
B.Tech. (II semester) Suppl.	- July 2022
B.Tech. (III semester)Suppl.	- July 2022
B.Tech. (IV semester)Suppl.	- July 2022
B.Tech. (V semester) Suppl.	- July 2022
B.Tech. (VI semester) Regular/Suppl.	- June/July 2022
MBA (IV semester) Suppl.	- July 2022
MCA (IV semester) Suppl.	- July 2022
MCA (IV semester) Suppl. (Re-Registered)	- July 2022
MCA (VI semester) Regular	- Aug 2022

iii) R14 Regulations:

B.Tech. (I semester) Suppl.	- June 2022
B.Tech. (II semester) Suppl.	- June 2022
B.Tech. (III semester) Suppl.	- June 2022
B.Tech. (IV semester) Suppl.	- June 2022
B.Tech. (V semester) Suppl.	- June 2022
B.Tech. (VI semester) Suppl.	- June 2022
B.Tech. (VIII semester) Adv. Suppl.	- June 2022

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

➤ **Regular Category:**

MBA-R20 Regulations	94 Students

➤ **Supplementary Category:**

B. Tech.– R17 Regulations	65 Students
B. Tech.– R14 Regulations	10 Students
MBA-R17 Regulations	01 Student
MCA-R17 Regulations	03 Students
Total	**173 Students**

Decision:

The aforesaid academic results were thoroughly discussed, reviewed, and duly approved by the hon'ble members of Academic Council including issuance of provisional certificates for the eligible candidates.

b) To approve guidelines for Online courses in lieu of open elective courses in R20 regulations

Decision: Approved.

<u>Guidelines for Online courses (NPTEL etc) in B.Tech</u>

i)   A student can register for at least TWO online courses (minimum duration of 12 weeks each) in lieu of Open Elective courses in VI to VII semesters.

ii) The letter grade and grade points to the online courses shall be awarded as per the table given below.

Percentage of marks	Letter Grade	Grade Points	Level
≥90	A+	10	Outstanding
80 to <90	A	9	Excellent
70 to <80	B	8	Very Good
60 to <70	C	7	Good
50 to <60	D	6	Fair
40 to <50	E	5	Satisfactory

iii) The online course selected should not be a repetitive course in the programme.

5.   **Approval of Academic Calendars of I Year UG & PG programs for A.Y.: 2022-23.**

The Chairman has presented the Academic Calendars of UG & PG Programs.

<u>UG: B.Tech.</u>

R20 Regulations: I, & II Semesters

<u>PG: MBA</u>

R20 Regulations: I& II Semesters

<u>PG:M.Tech.</u>

R20 Regulations: I& II Semesters

Decision:

Council has reviewed and accorded the approval for the aforesaid academic calendars for the coming academic year 2022-23.

6. **Approval of Vision and Mission Statements of New Department "Artificial Intelligence & Data Science".**

The Council has discussed and suggested to take opinions from more expert members to make the Vision Statement well-appropriate for Artificial Intelligence & Data Science domain.

7. **Approval of BoS Members for the A.Y.: 2022-23 to A.Y.: 2024-25.**

   ➤ The chairman has furnished the details of BoS Members corresponding to all the programs by summarizing members from IITs, IIITs, NITs, DRDO, TCS, Reliance, CISCO.

   Decision:

   The committee has approved the Members for the Board of Studies (BoS) for the coming three academic years 2022-23 to 2024-25.

8. **Information and Discussion on Admissions and Intake Quality of UG & PG Students for the A.Y.: 2022-23 and approval for New Courses/Change in Intake of UG Programs for the A.Y.: 2023-24.**

   ➤ The chairman has given the details of UG admissions for the Academic Year 2022-23.

   ➤ The Chairman has presented the following changes of intake for the A.Y.: 2023-24.

   ✓ Introducing B.Tech. New Course CSE (Data Science) with an intake of 60.

   ✓ Increasing Intake of B.Tech. CSE (AI&ML) from 60 seats to 180 Seats.

   ✓ Decreasing intake of B.Tech. ME from 120 seats to 60 Seats.

   Decision:

   The Council has discussed and suggested to identify experienced faculty in the relevant discipline and approved the proposals.

9. **Information & Discussion on Research & Development Activities for the A.Y.: 2022-23.**

   ➤ The chairman has presented the Research activities for the Academic Year 2022-23 (up to 31st Oct. 2022).

   ➤ Council has suggested to invite former scientists from Govt. of India funding agencies and arrange interaction sessions that facilitates to strengthen the quality of the project proposals by taking their valuable suggestions and guidance to be successful in getting sponsored research projects.

   ➤ The chairman has presented the details of MoU made with NIT, Warangal on 20th Oct. 2022 which gives lot of scope to faculty, students for sharing research facilities in addition to student internship opportunities.

   Decision:

   The Council has suggested to improve the R&D activities.

10. Information and Discussion on Training & Placement Activities for the A.Y.: 2022- 23.

➤ 1164 placement offers during the Academic Year 2021-22 were achieved.

➤ The Chairman has presented the details of 354 placement offers in reputed companies so far along with Highest Package of Rs. 11 Lakhs from IBM.

➤ The Chairman has acknowledged the sincere contribution and efforts of faculty trainers in imparting technical training to the students that facilitates incredible placement and all the members congratulated students and staff.

Decision:

The Council has noted and appreciated.

11. Information on Student Support Systems and Achievements.

➤ A Student Council Meeting was held on 04-11-2022 and discussed about the Academic, Co-curricular and Extra-curricular activities in view of holistic development of each student. It is planned to conduct 16th National Level Technical and Cultural Fest on 28-12-2022.

➤ Several student support systems viz., counselling and mentoring, career guidance and training, merit scholarships, fee concessions, financial assistance to students being implemented in the institution are presented by the Chairman.

➤ Sivaraj Uha Jahnavi, IV Year Student from ECE Department has grabbed First Prize in Extempore Competition held at National Integration Camp, Raipur, Chhatissgarh, during 21st to 27th May 2022.

➤ Kum. K.Poojitha Gayathri, IV year student from EEE has got University Best NSS Volunteer Award for the A.Y.: 2019-20 from Dr. G.V.R. Prasada Raju, Hon'ble Vice Chancellor, JNTUK , Kakinada on 14th July 2022 and State Level Best NSS Volunteer Award for the A.Y.: 2021-22 from NSS Cell, Government of Andhra Pradesh on 24th Sep. 2022.

➤ M.Manvitha, P.Nagalakshmi, K.Likitha Suma, U.Surya, P.Sai Krishna, SK.Ibrahim, III-Year Students from Department of AI&DS secured First Prize in "Data Science Hackathon" jointly organized by APSSDC & Indo-Euro Synchronization, Germany held on 28th Sep. 2022.

Decision:

The Council has appreciated the students in bringing very good laurels to the college.

12. Information on Events Organized & Attended for the A.Y.: 2022-23.

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

➤ Department of Computer Science and Engineering (CSE) has conducted AICTE Sponsored ATAL Faculty Development Program (FDP) on "Internet of Things based Green Energy Technologies" during 17th Oct. 2022 to 22nd Oct. 2022 via online mode and 21st Nov. 2022 to 25th Nov. 2022 via offline mode.

- Department of Electrical and Electronics Engineering (EEE) has conducted AICTE Sponsored ATAL Faculty Development Program (FDP) on "Data Analysis Tools and Techniques for Text and Speech Analytics" during 14th Nov. 2022 to 19th Nov. 2022 via online mode and 25th Oct. 2022 to 29th Oct. 2022 via offline mode.

Decision:

The Council has suggested to organize Faculty Development Programs in the advanced areas such as Artificial Intelligence, Data Science, IoT that helps faculty in acquiring Technical Expertise to handle the advanced subjects in the present curriculum.

The Council has noted the information.

13. **Any other point with the permission of Chair.**

- Prof.K.V.S.G. Murali Krishna garu has informed to encourage the students and submit articles to the Newsletter initiated by University, which is a brainchild of hon'ble Vice Chancellor, JNTUK, Kakinada.

Concluding Remarks:

The Chairman of Academic Council has expressed sincere thanks to all the members of council for sparing their valuable time and giving constructive suggestions to the holistic growth of the institution.

The meeting was concluded at 4:10 PM.

(Dr. K. Appa Rao)
Principal & Chairman, AC

Date: 2nd Dec. 2022.

Copy to:

All the Members of Academic Council