



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 21st Academic Council Meeting held on 06-05-2023

The Twenty-First Meeting of the Academic Council (AC) was held on 06-05-2023, Saturday, 10:00 am 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.	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. 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. Adishesha 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.	Dr. B. Ramesh Reddy , Coordinator, IQAC	Member	
27.	Dr. P.V. Chandra Sekhar Rao , CoE	Member	
28.	Dr. M. Srinivasa Rao , Dean - Academics	Member Secretary	

The principal of Lakireddy Bali Reddy College of Engineering & Chairman of the Academic Council has extended a warm welcome to all the members and declared the 21st Academic Council Online meeting is open at 10:00 AM.

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

1. Confirmation of minutes of the 20th Academic Council meeting held on 26-11-2022.

- The minutes of the 20th Academic Council meeting are confirmed with the consent of honorable members of the Academic Council.

2. Review of Action Taken Report (ATR) on minutes of the 20th Academic Council meeting held on 26-11-2022.

The Chairman has presented the following Action Taken Report to the comments given by the Hon'ble members during the 20th Academic Council meeting and the same has been reviewed by the Council.

Agenda Item	Decision / Suggestion	Action taken
Confirmation of minutes of the 19 th Academic Council meeting held on 04-06-2022.	Confirmed	Confirmed
Review of Action Taken Report (ATR) on minutes of the 19 th Academic Council meeting held on 04-06-2022.	Reviewed and approved	Being Implemented
Information on College Accreditations and Rankings	Noted	NBA Expert Team visit is scheduled during 2 nd , 3 rd & 4 th June, 2023 for ASE, CE & MBA Departments.
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.	Approved	Remedial Classes are being conducted to improve Academic Results
Approval of Academic Calendars of I Year UG & PG programs for A.Y.: 2022-23.	Approved	Being Implemented
Approval of Vision and Mission Statements of New Department "Artificial Intelligence & Data Science".	Suggested taking few more expert opinions	The vision and Mission statements of AI&DS are modified
Approval of BoS Members for the A.Y.: 2022-23 to A.Y.: 2024-25.	Approved	Being Implemented

Agenda Item	Decision / Suggestion	Action taken
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.	Suggested identifying experienced faculty in the relevant discipline and approved the changes of intake.	Experienced and Qualified faculty are being recruited.
Information & Discussion on Research & Development Activities for the A.Y.: 2022-23.	Suggested to invite former scientists from Govt. of India funding agencies.	Contacted a few retired Scientists and took help from IIT Professors to increase the quality of the proposals.
Information and Discussion on Training & Placement Activities for the A.Y.: 2022-23	Noted	Skilling facilities are improved and the PEGA University program is initiated.
Information on Student Support Systems and Achievements.	Noted	Several student support systems viz., counselling and mentoring, merit scholarships, and fee concessions are being implemented.
Information on Events Organized & Attended for the A.Y.: 2022-23	Organize Faculty Development Programs in Advanced Areas such as Artificial Intelligence, Data Science, and IoT.	International Conference on Computational Intelligence, Networks and Security is planned to conduct during 22 nd & 23 rd Dec. 2023.
Any other point with the permission of the Chair.	--	--

3. Information on College Accreditations and Rankings.

a) NIRF India Rankings 2023

- The Chairman has presented the comparison of data on Publications, Citations and Patents of our institution during the last four NIRF-2023, 2022, 2021 & 2020 Indian Rankings and emphasized the improvement in R&D accomplishments.

b) NBA

- Self-Assessment Report (SAR) of NBA for B.Tech. Aerospace Engineering, Civil Engineering & MBA programs have been submitted on 07th Sep. 2022 and NBA Expert Team visit is scheduled during 2nd, 3rd & 4th June 2023.

c) 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.

Decision:

- ❖ The Hon'ble members of the Academic Council noted the information.

4. Information on the Implementation of the Teaching-Learning Process.

The Chairman has presented the following practices that have been successfully implemented in making the Teaching-Learning process more effective.

- Deputing experienced Faculty to core Subjects
- Preparation of Course Handout in line with OBE
- Course Outcomes (COs)
- COs-POs & PSOs Articulation Matrix
- Specification of Delivery Methods
- Monitoring the Regularity of the students
- Conducting Bridge Classes and Tutorials
- Identifying and supporting the slow learners
- Conducting Remedial Classes

5. Approval of Academic Results of UG & PG students for the A.Y.: 2022-23 (Odd and Even Semesters, Regular/ Supplementary Examinations) and issuance of Provisional Certificates.

The Chairman has duly presented the following academic results for the Academic Year 2022-23 to the council.

a) R20 Regulations:

B.Tech. (I Semester) Regular/Suppl.	- Feb./Mar. 2023
B.Tech. (II Semester) Suppl.	- Feb. 2023
B.Tech. (III Semester) Regular/Suppl.	- Jan. 2023
B.Tech. (IV Semester) Suppl.	- Jan. 2023
B.Tech. (V Semester) Regular	- Dec. 2022
MBA (I Semester) Regular/Suppl.	- Feb./Mar. 2023
MBA (III Semester) Regular/Suppl.	-Mar. 2023
M.Tech. (IV Semester) Regular	- Feb. 2023

b) R17 Regulations:

B.Tech. (I semester) Suppl.	-Feb. 2023
B.Tech. (II Semester) Suppl.	-Feb. 2023
B.Tech. (III Semester) Suppl.	-Jan. 2023
B.Tech. (IV Semester) Suppl.	-Jan. 2023
B.Tech. (V Semester) Suppl.	-Jan. 2023
B.Tech. (V Semester) Regular (RA)	-Dec. 2022
B.Tech. (VI Semester) Suppl.	-Jan. 2023
B.Tech. (VII Semester) Regular/Suppl.	-Dec. 2022
B.Tech. (VII Semester) Advanced Suppl.	-Mar. 2023
B.Tech. (VIII Semester) Regular/Suppl.	-Apr. 2023
MCA (III Semester) Suppl.	- Feb. 2023
MCA (V Semester) Suppl.	- Feb. 2023

c) R14 Regulations:

B.Tech. (I Semester) Suppl.	- Dec. 2022
B.Tech. (II Semester) Suppl.	- Dec. 2022
B.Tech. (III Semester) Suppl.	- Nov. 2022
B.Tech. (IV Semester) Suppl.	- Nov. 2022
B.Tech. (V Semester) Suppl.	- Nov. 2022
B.Tech. (VI Semester) Suppl.	- Nov. 2022
B.Tech. (VII Semester) Suppl.	- Nov. 2022
B.Tech. (VII Semester) Adv. Suppl.	- Mar. 2023
B.Tech. (VIII Semester) Suppl.	- Apr. 2023

d) R11 Regulations:

B.Tech. (I, II & III Semester) Suppl.	- Dec. 2018
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The details of students **eligible for the award of a Degree** are as follows.

i) Regular Category:

B. Tech. - R17 Regulations	826 Students
M.Tech. -R20 Regulations	01 Student
Total	827 Students

ii) Supplementary Category:

B. Tech. - R17 Regulations	33 Students
B. Tech. - R14 Regulations	12 Students
B. Tech. - R11 Regulations	01 Student
Total	46 Students
Grand Total	873 Students

Decision:

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

6. Approval of Academic Calendars of UG & PG for the A.Y.: 2023-24.

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

UG: B.Tech.

R20 Regulations: III, IV, V, VI, VII & VIII Semesters

PG: MBA

R20 Regulations: III & IV Semesters

Decision:

Council has reviewed and accorded the approval for the aforesaid academic calendars for the coming academic year 2023-24.

7. **Approval of Transitory Regulations for the Student transferred from the other Institution.**

- As per the guidelines of APSCHE & JNTUK, A. Kavya got transferred from DVR & Dr. HS MIC College of Engineering to our institute to pursue B.Tech. V Sem to VIII Sem in EEE.
- The chairman of the council has provided the necessary information related to transitory guidelines that include "Letter grade and grade points, Semester Grade Point Average (SGPA), Cumulative Grade Point Average (CGPA) required for awarding of degree and substitute subjects in V Semester.

Decision:

Council has reviewed and accorded the approval for transitory regulations. Further, the council has suggested to ensure that there should not be any repetition of courses and credits.

8. **Approval of the Vision and Mission Statements of the Artificial Intelligence & Data Science Department.**

- As per the recommendations of the academic council members, the Chairman of the council and Head of the Department of Artificial Intelligence & Data Science have presented the modified Vision and Mission Statements of the Department which are highly appropriated in view of the sustainable growth and development of the department. Further, the chairman has confirmed that these statements are in line with the institute's Vision and Mission.

Decision:

Council has reviewed and approved the Vision and Mission Statements of the Artificial Intelligence & Data Science Department.

9. **Information and discussion on students detained due to shortage of Attendance for the A.Y.: 2022-23.**

The chairman has presented the information of students of B.Tech. & MBA those got detained due to a shortage of Attendance for the A.Y.: 2022-23. Further, the chairman has given the strategies being implemented to minimize the irregularity of students such as mentoring, providing attendance information to the parents every fortnight and continuous counselling of students in addition to regular interaction with parents.

The details of students detained due to shortage of attendance for the A.Y.2022-23 are given below:

B.Tech.: 29 (I Sem.: 09, III Sem.: 06, V Sem.: 02, VI Sem.: 07, VII Sem.: 01, VIII Sem.: 04)

MBA: 03 (I Sem.: 01, III Sem.: 02)

Total No. of students detained: 32

Decision:

Council has noted the information and suggested implementing a few more strategies to minimize the number of students getting detained due to a shortage of attendance.

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

- The Chairman has presented the information on Paper Publications, Patents, Books/Chapters, Ongoing and Completed sponsored Research Projects, submitted project proposals for the Academic Year 2022-23 (up to 31st Mar. 2023) in addition to granting of following Indian patent to the Department of EEE.

Title of the Patent: A Method of Preventing Malfunction and Distant Relay due to Power Swing in Multi-Machine Systems

Patent No.: 420972, filed on 20-04-2011 and **granted** on 08-02-2023.

Decision:

The Council has noted the information on R & D Activities and suggested improving the Scopus-indexed journal publications rather than non-indexed paper publications.

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

- 783 placement offers with 561 headcounts during the Academic Year 2022-23 were achieved.
- The Chairman has presented the details of 783 placement offers in reputed companies so far along with the Combo Package of Rs. 27 Lakhs from Value Labs.
- The Chairman has acknowledged the sincere contribution and efforts of faculty trainers in imparting technical training to the students which facilitated them in achieving good number of placement offers.

Decision:

The Council has noted the information and appreciated the students and faculty.

12. Information on Student Support Systems and Achievements.

- The Chairman has profoundly presented the details of the Prestigious Silver Jubilee Celebrations (1998-2023) of our institution conducted on 11th Feb. 2023. The program has graced the esteemed presence of **Sri G. Sathesh Reddy**, Scientific Adviser to Raksha Mantri, Ministry of Defence, Govt. of India as Chief Guest and **Dr. K. Hemachandra Reddy**, Chairman, APSCHE, Govt. of Andhra Pradesh as Distinguished Guest in addition to honorable management representatives of our institute.
- The 16th National Level Technical and Cultural Fest has been conducted on 28th Dec. 2022. **Sri M.S.R. Murthy**, Senior Consultant, TCS, Hyderabad was consented to be the Chief Guest.
- A. Harshitha (19761A0570) IV Year Student of the CSE Department has grabbed **2nd Place in State Level Influential Student Award** and received from the Hon'ble Chief Minister of Andhra Pradesh Sri. Y.S. Jagan Mohan Reddy garu on 30th Nov. 2022.
- 13 Students got qualified in GATE-2023 from ASE, ME, EEE, CSE and AI &DS and secured the best All India Ranks (AIR) of 70 & 93 from Aerospace Engineering.

- B. Kusuma, III B.Tech. Aerospace Engineering got selected for the Indian Academy of Sciences (IASc) Summer Research Fellowship (SRF) to carry out an internship under the guidance of Dr. M.V. Srisha Rao, Associate Professor, Indian Institute of Science (IISc), Bangalore.
- Several student support systems viz., counselling and mentoring, career guidance and training, merit scholarships, fee concessions, and financial assistance to students being implemented in the institution are presented by the Chairman.

Decision:

The Council has appreciated the students for bringing very good laurels to the institute.

13. Any other point with the permission of Chair.

- The Chairman has informed the Council regarding the allocation of credits for the Community Service Project (CSP). Based on the completion of CSP in VI Semester and after evaluation of CSP in VIII Semester, 4 Credits out of 12 Credits from Main Project will be given.
- Prof. B. Bala Krishna Garu has emphasized the importance of Community Service Projects (CSP) with a few examples and suggested to encourage the students to develop community service-oriented projects using their technical expertise. Further, it is informed that quality projects would be forwarded to JNTUK and APSCHE for appropriate recommendations and recognition.
- Prof. B. Bala Krishna Garu has appreciated Mr. Sai Jayakrishna from EEE Department who launched the Start-Up “CHOAS Electronics” and successfully generated revenue through consultancy projects from Rajasthan Government and also the Principal & his team for coordinating such projects.
- Prof. B. Bala Krishna Garu has expressed sincere thanks to all the members of the council and informed them to conduct the next council meeting in Physical Mode.
- Prof. S. Siva Naga Raju Garu has suggested to ensure that the teaching competency of faculty for Advanced Courses such as Artificial Intelligence, Data Science and Machine Learning by attending different faculty development programs, online certification courses and conferences.
- Prof. S. Siva Naga Raju Garu has suggested to improve the Scopus-indexed journal publications rather than non-indexed paper publications.
- Prof. A. Venu Gopal Garu has congratulated the Principal & and his team for conducting examinations and declaring results within the stipulated time.
- Prof. A. Venu Gopal Garu has identified the typo error present in the success index of EIE students. The actual index was 0.09, instead, it was typed as 0.90. The mistake has been subsequently corrected and presented at the end of the meeting by the Chairman and the same has been approved.
- Sri M.S.R. Murthy Garu has suggested the One Month of Community Service Project period as mandatory and informed to motivate the students to identify the problems by visiting the village so that community service is justified in the best possible way.

- Sri M.S.R. Murthy Garu has emphasized the future demand for EEE & ME graduate students in view of upcoming industrial jobs and informed to address the students in creating the realization among students to understand the importance of conventional engineering branches. Further, he added that there is no IT jobs specifically, irrespective of domain can get into the IT sector.
- Sri M.S.R. Murthy Garu has suggested improving the brand value of the college which helps in all aspects and finding out strategies for improvement in PG: M. Tech. Admissions.
- Sri M.S.R. Murthy Garu congratulated the faculty for imparting coding skills to the students and appreciates the Principal and his Training & Placement Team.

Concluding Remarks:

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

The meeting was concluded at 11:40 am.

Dr. K. Appa Rao
Dr. K. Appa Rao

Principal & Chairman, Academic Council

Date: 17th May 2023

Copy to:

All the Members of Academic Council