## LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

## (AUTONOMOUS)

U.B. Reddy Nagar, Mylavaram - 521 230 N.T.R. District, Andhra Pradesh, India. Affiliated to JNTUK, Kakinada & Approved by AICTE New Delhi Accredited by NBA (Tier - 1) and NAAC with 'A' grade, An ISO 9001:2015 Certified

## DEPARTMENT OF AEROSPACE ENGINEERING

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Date: 06-07-2024

## Minutes of Board of Studies (BOS) Meeting

The minutes of the board of studies meeting held on 06-07-2024 in the Department of Aerospace Engineering

- Chairman of BOS welcomed the members and presented the agenda of meeting.
- Minutes of 17th BoS meeting held on 20-09-2023 are confirmed.
- Action Taken Report (ATR)on the minutes of 17th BoS meeting held on 20-09-2023 was reviewed.
- BoS Chairman presented the information about JNTUK, Kakinada Proposed Common Regulations and Common Course Structure for all Autonomous & Affiliated Colleges.
- The course structure for R23 based on the guidelines given by Andhra Pradesh State Council of Higher Education (APSHE) and JNTUK was presented before the BOS members.
- As per the guidelines received from the University, R23 Second Year (III and IV Semesters) course structure and syllabus were prepared and communicated to the Hon'ble BoS members for their suggestions and approval.
- Course structure and syllabus of III and IV semesters have been discussed and approved.
- BoS members appreciated incorporating Design thinking and innovation and Skill Oriented Courses on CAD and MATLAB.
- R23 course structure was appreciated by the BOS members with minor suggestions in the syllabus.
- Prof. V.V Subbarao suggested a minor change in UHV-2 course title in the III Semester.
- All the BoS members advised to offer Python Programming Lab in III Semester.
- Prof. K. Venkatasubbaiah advised offering Engineering Thermodynamics and Applied Thermodynamics Lab in III semester instead of IV semester. It is considered for implementation.

- Prof. K. Venkatasubbaiah also advised offering Solid Mechanics (theory and Laboratory courses) in IV semester instead of III semester. It is considered for implementation.
- Prof. S.Thanigaiarasu advised changing the title of Introduction to Flight course to Introduction to Aerospace Engineering. It is considered for implementation.
- Mr. A.V.Ragupathy advised that basic aspects of 3D printing be introduced in design thinking and innovation course.
- Discussion took place on CO statements CO-PO articulation matrix of III and IV
   Sem courses and all the suggestions were noted.
- Discussion took place on V to VIII Sem Course Structure of R23 Regulations.
- Information about Teaching Learning Process was presented to the BoS Members
- Details of Cos, POs & PSOs attainment and ATR for 2020-24 batch were presented
- The Academic Performance of the students for the A.Y.: 2023-24 was presented to
  the honorable members. Members appreciated the department since a good
  number of students were successfully graduated within the stipulated period of the
  program.
- Details of R&D and Training & Placement Activities for the A.Y.: 2023- 24 were presented to the honorable members. Members appreciated the department faculty members for good number domain-based placements in the A.Y.: 2023- 24.
- Informed events organized & Attended for the A.Y.: 2023-24 by the faculty and students.
- The proposed Calendar of events for the A.Y.: 2024-25 was presented and it was approved.

S.No	BOS Hierarchy	Name, Designation of the Member, Affiliation	Signature with Date
1	Chairman	Dr. P Lovaraju, Head of the Department Dept. of Aerospace Engineering LBRCE	1/2/2019 3/7/2019
2	University Nominee	Dr. V. V.Subbarao Professor, Dept. of Mechanical Engineering, UCEN, Narasaraopet, JNTUK, Kakinada	online
3	Subject Expert (Academic	Dr. K. Venkatasubbaiah Professor Department of Mechanical & Aerospace Engineering IIT Hyderabad	online
4	Subject Expert (Academic)	Dr. S. Thanigaiarasu, Professor, Dept. of Aerospace Engineering	online

		MIT, Anna University, Chennai	
5	Subject Expert (Industry)	Mr. A. V. Ragupathy Scientist F, AFV, Assy, CVRDE DRDO, Avadi, Chennai	orlare
6	Alumni	Mr. V. V. Ajeshwar NDT Engineer, GMR Aerotechnic Ltd, RGI Airport, Samshabad, Hyderabad, Telangana-500108.	onlere
7	Internal faculty	Dr. Ch. Sreenadh Associate Professor	
8	Internal faculty	Dr. A. Revanth Reddy Associate Professor	
9	Internal faculty	Mr. I. Dakshina Murthy Sr. Assistant Professor	Q6) Exter lever
10	Internal faculty	Mr. S. Indrasena Reddy Assistant Professor	& of Files
11	Internal faculty	Mr. G. V. Suryanarayana Assistant Professor	Aug -
12	Internal faculty	Mr. Nazumuddin Shaik Assistant Professor	

BoS Chairman