



**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
(AUTONOMOUS)**

Affiliated to JNTUK, Kakinada., Approved by AICTE, New Delhi.
Accredited by NAAC & NBA under Tier – 1 (CSE, IT, ECE, EEE & ME)
An ISO 9001:2015 Certified Institution

L.B.Reddy Nagar, Mylavaram – 521230, Krishna District, Andhra Pradesh

Minutes of Board of Studies (BOS) Meeting

The minutes of the board of studies meeting held on **26-06-2021** in the Department of Aerospace Engineering

- Chairman of BOS welcomed the members and presented the agenda of the meeting.
- The Approved course structure for R20 based on the guidelines given by Andhra Pradesh State Council of Higher Education (APSHE) was presented before the BOS members before proceeding to the main agenda.
- A suggestion on title change of UNIT-I for the course Industrial Aerodynamic was proposed as Wind Turbines
- A suggestion on Heat Transfer unit for the course Finite Elements Methods for Engineering was proposed to remove and add content related to structures.
- A suggestion on Power plant unit for the course UAV System Design was proposed to be replaced with content related to real-time applications of UAV.
- A major modifications in Elements of Heat Transfer course has been suggested. One exclusive unit on Aerospace applications of Heat Transfer has been suggested. Reorganization of the rest of the units was also discussed.
- Minor additions in the course Airbreathing Propulsion have been suggested like, addition of Ramjet and Scramjet in the first unit and briefing about nozzles in the second unit.
- A major reorganization in the course Computational Fluid Dynamics has been suggested. Exclusive units on Finite difference and Finite Volume Techniques have been suggested. Reorganization of the rest of the units was also discussed.
- Boundary Layer Theory has been suggested to rename as Viscous Flows and Course content needs a changeover.
- BOS Chairman discussed the Minor degree courses and finalized.
- BOS Chairman discussed ATR of batch 2016-20
- BOS Chairman Informed regarding Academic activities and about conduct of online classes to the BoS members.
- BOS Chairman Informed about Calendar of events for the next A.Y (2021-22)
- BOS Chairman appreciated and thanked all BOS members for the suggestions to improve the R20 course content of V & VI semesters

online	online	online	online			
University Nominee	Subject Expert (Academic)	Subject Expert (Industry)	Alumni Member	Internal Member	Internal Member	Chairman

(Dr. L. Prashu) (M.V. S. Dakshina Murthy)

Head of the Department
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