



# LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

Affiliated to JNTUK, Kakinada & Approved by AICTE New Delhi,  
Accredited by NAAC, An ISO 9001:2015 Certified Institution  
L.B.Reddy Nagar, Mylavaram – 521 230, Krishna District, Andhra Pradesh, INDIA

## Department of Aerospace Engineering

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### Objective:

Modelling and Analysis Lab used for importing practical experience to students in the areas of Aerospace Engineering tools like AutoCAD, CATIA, ANSYS, MAT lab, and networking. The facility is also used by students to access internet and digital library facilities.

**Area of the Lab: 162 sq.m**

### Details of the Equipment:

- Systems Make : H.P. Commercial Desktop Systems
- Quantity : 41 No.s
- Configuration: Intel Core i3 2100 / 8GB DDR4 RAM / 1TB HDD / Key Board / Mouse / 15" LCD Monitor
- Systems Make : H.P. Commercial Desktop Systems
- Quantity : 31 No.s
- Configuration: Intel Core i3 3240 / 4GB DDR4 RAM / 1TB HDD / Key Board / Mouse / 15" LCD Monitor
- UPS: MARK APC 6KV-Quantity : 01 No.s
- Switches : D-Link 24 Gigabit Switch (05 No.s)
- Vacuum Cleaner: Quantity: 01

### Lab Cost:

S. No.	Academic Year	Expenditure during this Year	Total Expenditure
1	2020-21	NIL	Rs. 19,90,669/-

### Lab In charge:

Mr. Nazumuddin Shaik, Assistant Professor, Department of Aerospace Engineering.

### Supporting Staff:

Mr. Mr. V. Brama Reddy, Lab Assistant, Department of Aerospace Engineering.

