

RESUME



LAKSHMI BADARALA

W/o P.V.S.N.Murthy,
Chaitanaya Hospital Road,
Lalitha Nagar,
Rajahmundry.

lakshmipabbineedi@gmail.com

Contact No. 09030888606

CAREER OBJECTIVE:

Given an opportunity I assure of my utmost, for the concern that I work for
Intend to build a career with leading corporate of hi-tech environment with committed
and dedicated people, which will help me to expose myself fully.

ACADEMIC QUALIFICATION:

- **M Tech** in Machine Design from NOVA College of Engineering & Technologies ,Ibrahimpatnam,Vijayawada, affiliated to ,JNTU Kakinada, 2013 to 2015 with First class, Aggregate 79%
- **B.E.** in Mechanical Engineering from S.R.K.R. Engineering College, Bhimavaram, affiliated to Andhra University in April 2006 with first class, Aggregate: 68%
- Intermediate passed in First Class from Aditya Junior College, Bhimavaram in March 2002 Aggregate: 78%
- SSC passed in first class from S.U.S. Municipal High School, Bhimavaram in March 2000,Aggregate: 65%

COMPUTER SKILLS:

- Software Skills : AUTO CAD, ANSYS
- Languages : C

PERSONAL SKILLS:

- Capability of executing challenging assignments with right blend of intelligence, diligence and patience.
- Willingness to learn and pleasant disposition.

- Member in MIE

ACHIVEMENTS:

- Member of AME and organized many events in college.

ACTIVITIES:

- Involved in anti-ragging duties.
- Organized Several Tech Fest events in college.
- A member in the organized committee in PRAKYATH.
- A member in the organized committee in EMERGE-2017
- A member in the organized committee in ADVIKA-2K17

PROJECTS :

M TECH PROJECT

- Estimation of creep stress and modulus of Elasticity for natural fiber composites subjected to flexural loading.

BE PROJECT

- Turbine Performance And Monitoring in Thermal power plant –NTPC SIMHADRI (VISAKHAPATNAM).

JOURNALS:

- Design Optimization of Mounting Bracket for Aerospace Vehicles – NCCRME, 2014
- Flexural Creep Studies on Banana-Pineapple Hybrid Natural composites.- JBAER, Volume2, ISSN:2350-0077.
- Prediction of Elastic Properties of Glass Fiber Reinforced Epoxy Composites by Micromechanical Analysis.-IJSRSET, Volume2, ISSUE2/845.
- Two day workshop on “Additive Manufacturing” held by Dept of Mechanical Engineering under AICTE-RPS Grants, held at S.R.K.R.Engineering College on 13th & 14th July 2018.
- Mechanical Characteristics of Al-Al₂O₃-SiC metal Mtrix Composites Made by stir casting Conference, IOP Science, Volume 653, issue1, 1 to 6 pages, in 2019

WEBINARS:

- “Recent Trends in Applied Physics & Material Science (RAM-2020)” from 08/06/2020 to 12/06/2020(5 days FDP Program) conducted by Dept of BS&H,QISCET, Ongole in Association with Data Tech Labs.
- “SHORT TERM COURSE-Overview of Composites with Research Perspective” organized by Dept of Mechanical Engineering of Tirumala Engineering held from 15th to 19th June, 2020 .
- National Level Five day FDP on “RE-THINK AND RE-DESIGN OF CURRICULUM, TEACHING METHODS AND MODE OF TEACHING IN POST COVID SCENARIO” Jointly Organized by IQAC,Acharya Nagarjuna University, Guntur and Young Researchers Forum, Mumbai Maharashtra through Google Meet from 19/06/2020 to 23/06/2020.
- “ALL ABOUT BASICS” online Quiz organized by Dept of Mechanical, Sir C R Reddy College of Engineering, Eluru in the month of June 2020.
- “Finite Element Method” from 29/06/2020 to 01/07/2020, organized by Dept of Mechanical Engineering, Sri Venkateswara college of Engineering & Technology.
- APSSDC online FDP on “Multi Physics Focused Computational Fluid Dynamics using MSC Software from 24/06/2020 to 26/06/2020.
- “One Week Online Workshop on Blended E-Learning “ organized by the Dept of CSE, JNTUK UCE Vizianagaram, from 06/07/2020 to 10/07/2020.
- One day Guest Lecture on “Research Methodology : Structure of Original Research Article and Insights” held on 21/07/2020 Organized by Dept of Mechanical Engineering, Shri Vishnu Engineering College for Women.

EXPERIENCE:

- Working as an Assistant Professor in Mechanical Engineering in Adikavi Nannaya University, University College of Engineering from August 03 2017 to till date.
- Worked as an Assistant professor in BVCR COLLEGE OF ENGINEERING Rajahmundry from June 2016 to August 02nd, 2017.
- Worked as an Assistant professor in SIR C R R COLLEGE OF ENGINEERING from March 2016 to May 2016.
- Worked as a Jr.GIS Engineer in InfoTech Enterprises Ltd from June-07 to March-09.
- Worked as a GIS Engineer in Geospatial Solutions Division in IIC Technologies Pvt Ltd from October-06 to May-07.

PERSONAL DETAILS:

Name : Lakshmi B
Husband Name : P.V.S.N.Murthy
Date of Birth : 05-05-1985
Nationality : Indian
Religion : Hindu
Marital Status : Married
Languages Known : English & Telugu

Permanent Address : **LAKSHMI. B**
W/o. P.V.S.N.Murthy,
Chaitanaya Hospital Road,
Lalitha Nagar,Rajamundry.

Hobbies : Reading Books, Listening Music.

DECLARATION

I do hereby declare that the information furnished above is true to the best of my knowledge.
I am also confident of my ability in a team.

Date :

Place : Rajahmundry

(LAKSHMI BADARALA)