# **Profile**

## **C LAKSHMIKANTH**

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# **EDUCATION QUALIFICATIONS:**

COURSE	NAME OF INSTITUTION	OF YEAR PASSING	AGGREGATE
M.Tech Power Electronics	Vaagdevi college of Engineering, Warangal	February,2013	67%
B.Tech E.E.E.	DVR College of Engineering, Hyderabad	April, 2006	74%
D.E.E.E	Govt. Polytechnic College Proddatur, Kadapa	March, 2003	78%
X (CBSE)	St. Joseph Public School Anantapur.	March, 2000	66%

# **TEACHING EXPERIENCE: 9 YEARS**

- 1. Working as assistant professor in **Vaagdevi college of engineering** from 7-jan-2019 till date.
- **2.** Worked as Asst. professor and Head at **Sri Sivani Institute of Technology and Science** from June 2016 to December 2018.
- **3.** Worked as Asst. Professor at **Vaagdevi College of Engineering** (UGC-Autonomus) from June 2014 till June 2016.
- **4.** Worked as Asst. Professor and Head at **Warangal Institute of Technology and Science** (affiliated to Kakatiya university) Warangal from June 2010 to June 2014.
- **5.** Worked as Asst. professor in **Ramappa Engineering college**, Warangal from June 2009 to April 2010.

# PROFFESIONAL EXPERIENCE: 3 YEARS

- **1.** Worked as project engineer at **WIPRO TECHNOLOGIES** for 2.6 years from July 2006 to January 2009.
- **2.** Worked as mentor of IEG in JKC at DVR College of Engineering and Kuppam Engineering College for 4 months from March 2009 to July 2009.

## ACADEMIC, RESEARCH ACTIVITIES AND RESPONSIBILITIES:

- 1. Coordinator for the Kakatiya University and AICTE inspections, also coordinated task force inspection with satisfactory acknowledgements.
- **2.** Head of the department for 4 years at WITS, Warangal and at SSIT, Srikakulam for 2 years.
- **3.** Established all the department laboratories from the scratch with quality equipment from best brands like Kirlosker at WITS, Warangal.
- **4.** Instrumental in getting the Diploma and PG courses in the department from the year 2013 at WITS, Warangal.
- **5.** Ratified as Asst. professor by Kakatiya University, JNTU Kakinada and JNTU-Hyderabad.

## **Workshops and FDPs attended:**

- 1. Participated in AICTE sponsored two week Faculty Development Program on MICRO GRID and DISTRIBUTED GENERATION at KITS, Warangal.
- 2. Participated in AICTE sponsored two week Faculty Development Program conducted in Vaagdevi College of Engineering, Warangal.
- 3. Participated in AICTE sponsored two week Faculty Development Program conducted in Ganapati Engineering College, Warangal.
- 4. Participated in a five day national level work shop on "Outcome Based Education and Accredidation" conducted by NITTTR of Kolkata under MHRD, Govt. of INDIA.
- 5. Participated in five day national level workshop on "Organizational Behaviour" conducted by NITTTR, Kolkata under MHRD, Govt. of INDIA.
- 6. Participated in five day national level workshop on "Network Security" conducted by NITTTR, Kolkata under MHRD, Govt. of INDIA.
- 7. Participated in three day work shop on Faculty development conducted by IT trainers, Chennai at WITS Warangal.
- 8. Participated in two day national level workshop on "Entrepreneur development" conducted by department of EEE, Vaagdevi college of Engineering, Warangal.

## PAPERS PUBLISHED:

- 1. Simulation of Current-Fed Interleaved Phase-Modulated Single Phase unfolding Inverter: TRANSACTIONS ON INTERNATIONAL JOURNAL OF RENEWABLE ENERGY. TRANS. POWER ENGG 2000:18:327-343.
- **2.** A New Dual active Bridge (DAB) Topology for Resonant Bidirectional DC-DC Converter: TRANSACTIONS ON INTERNATIONAL JOURNAL OF RESEARCH IN POWER ELECTRONICS. TRANS. POWER ENGG 2000;18:327-343.

## **PROJECTS GUIDED:**

UG LEVEL: 18 PG LEVEL: 08